NUNC COGNOSCO EX PARTE


TRENT UNIVERSITY LIBRARY

## Digitized by the Internet Archive in 2019 with funding from Kahle/Austin Foundation

## THE

## OXYRHYNCHUS PAPYRI

## PART XI

GRENFELL AND HUNT


## EGYPT EXPLORATION FUND <br> GRAECO-ROMAN BRANCH

# THE <br> <br> OXYRHYNCHUS PAPYRI <br> <br> OXYRHYNCHUS PAPYRI PART XI <br> EDITED WITH TRANSLATIONS AND NOTES 

BY
BERNARD P. GRENFELL, D.Litt.
FELLOW OF QUEEN'S COLLEGE, OXFORD; FELLOW OF THE BRITISH ACADEMY
AND
ARTHUR S. HUNT, D.Litt.
PROFESSOR OF PAPYROLOGY IN THE UNIVERSITY OF OXFORD, AND FELLOW OF QUEEN'S COLLEGE FELLOW OF THE BRITISH ACADEMY

## WITH SEVEN PLATES

## LONDON

SOLD AT
The Offices of the EGYPT EXPLORATION FUND, 37 Great Russell Street, W.C.
and $5^{2} 7$ Tremont Temple, Boston, Mass., U.S.A.
KEGAN PAUL, TRENCH, TRÜBNER \& CO., 68-74 Carter Lane, E.C. bernard Quaritch, il Grafton Street, New Bond Street, W. ASHER \& CO., 14 Bedford Street, Covent Garden, W.C.
C. F. CLAY, Fetter Lane, E.C., And ioo Princes Street, Edinburgh; and
humphrey milford, Amen Corner, E.C., and 29-35 West 32nd Street, New York, U.S.A.
I 915
All rights reserved

PA 3315 .98 Pt. 11

PRINTED IN ENGLAND
AT THE OXFORD UNIVERSITY PRESS

## PREFACE

The present volume, like Part V, consists of literary pieces, with the exception of the Calendar of Church Services at Oxyrhynchus (1357), which on account of its special interest is included with the theological texts. The papyri of Antiphon Sophistes (1364) and Thucydides (1376) belong to the first of the large literary finds in 1906, the lyric pieces and one of the Hesiod fragments (1359) to the second, of which much still remains to be published. The invocation of Isis (1380) and praise of Imouthes-Asclepius (1381) were found in 1903, the Byzantine classical pieces in 1897, the rest chiefly in 1905-6.

In editing the new classical fragments, especially the poetical pieces (1358-1363), we have received valuable suggestions and criticisms from Prof. Gilbert Murray. The assistance afforded by Mr. T. W. Allen, Dr. J. V. Bartlet, the Rev. F. E. Brightman, Mr. W. E. Crum, Mr. F. Ll. Griffith, Mr. E. Lobel, Mr. J. G. Milne, the Rev. E. M. Walker, and Prof. U. von Wilamowitz-Moellendorff is acknowledged in connexion with the individual papyri.

Part XII, consisting of documents of the late Ptolemaic, Roman, and early Byzantine periods, is in an advanced state of preparation, and we hope to issue it early in 1916.

BERNARD P. GRENFELL.

ARTHUR S. HUNT.

```
Queen's College, Oxford, June, 1915.
```


## CONTENTS

PAGII
Preface ..... v
List of Plates ..... viii
Table of Papyri ..... ix
Note on the Method of Publication and List of Abbreviations ..... xi
TEXTS
I. Theological Fragments (1351-1357) ..... I
II. New Classical Texts (1358-1368) ..... 44
III. Extant Classical Authors (1369-1379) ..... I 21
IV. Graeco-Egyptian Literary Papyri (1380-1384) ..... 190
V. Homer Fragments (1385-1398) ..... 242
VI. Minor Classical Fragments (1399-1404) ..... 245
APPENDIX
List of Oxyrhynchus and Hibeh Papyri Distributed ..... 248
INDICES
I. New Classical Fragments ..... ${ }^{2} 53$
II. Personal Names ..... 262
III. Geographical. ..... 263
IV. Religion ..... 264
V. General Index of Greek Words ..... 267
VI. Subjects Discussed in the Introductions and Notes ..... 273
VII. Passages Discussed ..... 276

## LIST OF PLATES

I. 1351 recto, 1355 recto, 1357 Col. i.
II. 1358 Fr. 2, 1399 .
III. 1359 Frs. 2, 4, 1361 Frs. I, 4, 1376 Col. iv
IV. 1362 Fr. 1, Col. i . . . . . . . . at the end.
V. 1364 Fr. I, Cols. v-vii
VI. 1363, 1365, 1379
VII. 1369 Frs. I-2 recto, 1370 Frs. 3 recto, 9 verso, 1371 recto .

## TABLE OF PAPYRI

(An asterisk denotes texts not printed in full)
DATE PAGE
1351. Leviticus xxvii (on vellum ; Plate I) $4^{\text {th }}$ cent. ..... I
1352. Psalms lxxxii, lxxxiii (on vellum) Early 4th cent. ..... 2
1353. First Epistle of Peter v (on vellum) 4th cent. ..... 5
1354. Epistle to the Romans i 6 th or 7 th cent. ..... 6
1355. Epistle to the Romans viii (Plate I) 3rd cent. ..... 9
1356. Philo $3^{\text {rd cent. }}$ ..... 12
1357. Calendar of Church Services (Plate I) . 535-6 ..... 19
1358. Hesiod, Catalogue iii (Plate II) 3rd cent. ..... 44
1359. Hesiod, Catalogue (Plate III) ..... $5^{2}$
Early $3^{\text {rd }}$ cent.
1360. Alcaeus ..... 56
Late and cent.
1361. Bacchylides, Scolia (Plate III) ..... 65
ist cent. ..... 
1362. Callimachus, Aetia (Plate IV)
1363. Callimachus, Iambi (Plate VI)
1364. Antiphon Sophistes, $\Pi \epsilon \rho i ̀$ 'A $\lambda \eta \theta$ eias $i$ (Plate V) ..... 92 ..... 92
1365. History of Sicyon (Plate VI) ..... 104
3rd cent.
1366. Fragment of an Attic Orator ..... I I I
83
83 ..... 90 ..... 90
2nd or early 3 rd cent.
2nd or early 3 rd cent.
1367. Heraclides Lembus, Epitome of Hermippus, Пєрi  Late 2 nd cent. ..... 113
1368. Romance $3^{\text {rd }}$ cent. ..... 119
1369. Sophocles, Oedipus Tyrannus (Plate VII) $5^{\text {th }}$ cent. ..... 121
1370. Euripides, Medea and Orestes (Plate VII) $5^{\text {th }}$ cent. ..... 126
1371. Aristophanes, Clouds with scholia (Plate VII) $5^{\text {th }}$ cent. ..... 134
1372. Aristophanes, Frogs 5 th cent. ..... I38
1373. Aristophanes, Peace and Knights $5^{\text {th }}$ cent. ..... 142
1374. Aristophanes, Wasps $5^{\text {th }}$ cent. ..... 145
1375. Herodotus vii Early 2 nd cent. ..... 154
1376. Thucydides vii (Plate III)
Late 2 nd or early $3^{\text {rd }}$ cent. ..... 155
1377. Demosthenes, De Corona
DATE PAGE
1378. Demosthenes, Contra Midiam 3rd cent. ..... 187
1379. Livy i (Plate VI) Late 3 rd cent. ..... 188
1380. Invocation of Isis Early 2nd cent. ..... 190
1381. Praise of Imouthes-Asclepius and cent. ..... 22 I
1382. Tale of Sarapis and Syrion and cent. ..... 234
1383. Sailor's Song Late 3 rd cent. ..... 236
1384. Medical Recipes; Theological Extracts 5th cent. ..... 238
*1385. Homer, Iliad ii
*1386. Homer, Iliad iv
*1387. Homer, Iliad v*1388. Homer, Iliad vi*1389. Homer, Iliad vii (on vellum)
5 th cent. ..... 242
3rd cent. ..... 242
2nd cent. ..... 242
ist cent. в. с. ..... 242
Late 4th cent. ..... 242
*1390. Homer, Iliad ix $5^{\text {th }}$ cent. ..... 242
1901. Homer, Thiad 1391. Homer, Iliad xi $5^{\text {th }}$ cent. ..... 242
*1392. Homer, Iliad xv 3rd cent. ..... 243
*1393. Homer, Iliad xvi (on vellum) $5^{\text {th }}$ cent. ..... 244*1394. Homer, Odyssey i
244*1395. Homer, Odyssey vi (on vellum)$5^{\text {th }}$ cent.
$4^{\text {th }}$ cent. ..... 244*1396. Homer, Odyssey ix
$5^{\text {th }}$ cent. ..... 244
1397. Homer, Odyssey xviii with scholia $5^{\text {th }}$ cent. ..... 244
*1398. Homer, Odyssey xxi
1399. Title of Choerilus' Epic (Plate II)
1400. Fragment of a Comedy
1401. Fragments of a Tragedy
1402. Aristophanes (?) with scholia
1403. Aristophanes (?)
1404. Latin Fable
3rd cent. ..... 244
Late 2 nd or 3 rd cent ..... 245
and or early $3^{\text {rd }}$ cent. ..... 245
5 th cent. ..... 246
5 th cent. ..... 246
5 th cent. ..... 247
3rd cent. ..... 247

# NOTE ON THE METHOD OF PUBLICATION AND LIST OF ABBREVIATIONS 

THE general method followed in this volume is the same as that in Parts I-X. Of the new classical texts, 1360-2 are printed in a dual form, a literal transcript being accompanied by a reconstruction in modern style. In the others, and in the fragments of extant authors, the originals are reproduced except for separation of words, capital initials in proper names, expansion of abbreviations, and supplements of lacunae. Additions or corrections by the same hand as the body of the text are in small thin type, those by a different hand in thick type. The Graeco-Egyptian literary texts and 1357, which is a non-literary document, are given in modern form with accentuation and punctuation. Abbreviations and symbols are resolved; additions and corrections are incorporated in the text, their occurrence being recorded in the critical apparatus, where also faults of orthography, \&c., are corrected if they seemed likely to give rise to any difficulty. Iota adscript has been printed when so written, otherwise iota subscript is employed. Square brackets [ ] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets $\rangle$ a mistaken omission in the original, braces \{ \} a superfluous letter or letters, double square brackets [[] a deletion in the original. Dots placed within brackets represent the approximate number of letters lost or deleted ; dots outside brackets indicate mutilated or otherwise illegible letters. Letters with dots underneath them are to be considered doubtful. Heavy Arabic numerals refer to the texts of the Oxyrhynchus Papyri in this volume and Parts I-X, ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used in referring to papyrological publications are practically those adopted in the Archiv für Papyrusforschung, viz. :-
P. Amh. = The Amherst Papyri (Greek), Vols. I-II, by B. P. Grenfell and A. S. Hunt.

Archiv $=$ Archiv für Papyrusforschung.
B. G. U. = Aeg. Urkunden aus den K. Museen zu Berlin, Griechische Urkunden. P. Brit. Mus. = Greek Papyri in the British Museum, Vols. I-II, by F. G. Kenyon;

Vol. III, by F. G. Kenyon and H. I. Bell ; Vol. IV, by H. I. Bell.
C. P. R. = Corpus Papyrorum Raineri, Vol. I, by C. Wessely.
P. Cairo Maspero = Catalogue des Antiquités égyptiennes du Musée du Caire, Papyrus grecs d'époque byzantine, by J. Maspero.
P. Fay. = Fayûm Towns and their Papyri, by B. P. Grenfell, A. S. Hunt, and D. G. Hogarth.
P. Flor. = Papiri Fiorentini, Vols. I and III, by G. Vitelli; Vol. II, by D. Comparetti.
P. Giessen = Griechische Papyri zu Giessen, Vol. I, by E. Kornemann, O. Eger, and P. M. Meyer.
P. Grenf. $=$ Greek Papyri, Series I, by B. P. Grenfell ; Series II, by B. P. Grenfell and A. S. Hunt.
P. Hamburg = Griech. Papyrusurkunden der Hamburgischen Stadtbibliothek, by P. M. Meyer.
P. Hibeh = The Hibeh Papyri, Part I, by B. P. Grenfell and A. S. Hunt.
P. Klein. Form. $=$ Griech. Papyrusurkunden kleineren Formats, Studien z. Palaeogr. und Papyruskunde iii, viii, by C. Wessely.
P. Leipzig $=$ Griechische Urkunden der Papyrussammlung zu Leipzig, Vol. I, by L. Mitteis.
P. Leyden $=$ Papyri Graeci Musei Antiquarii Publici Lugduni-Batavi, by C. Leemanns.
P. Oxy. = The Oxyrhynchus Papyri, Parts I-VI and X, by B. P. Grenfell and A. S. Hunt ; Parts VII-IX, by A. S. Hunt.
P. Par. = Les Papyrus grecs du Musée du Louvre, Notices et Extraits, t. xviii. 2, by W. Brunet de Presle and E. Egger.
P. Petrie $=$ The Flinders Petrie Papyri, Parts I-II, by J. P. Mahaffy ; Part III, by J. P. Mahaffy and J. G. Smyly.
P. Reinach $=$ Papyrus grecs et démotiques, by T. Reinach.
P. Rev. Laws = The Revenue Lavs of Ptolemy Philadelphus, by B. P. Grenfell, with an introduction by J. P. Mahaffy.
P. Ryl. = Catalogue of the Greek Papyri in the Rylands Library, Vol. I, by A. S. Hunt ; Vol. II, by J. de M. Johnson, V. Martin, and A. S. Hunt. P. Ryl. Coptic $=$ Catalogue of the Coptic Papyri, by W. E. Crum.
P. S. I. = Papiri della Società Italiana, Vols. I-III, by G. Vitelli and others.
P. Stud. Pal. = Studien zur Palaeographie und Papyruskunde, by C. Wessely.
P. Tebt. $=$ The Tebtunis Papyri, Part I, by B. P. Grenfell, A. S. Hunt, and J. G. Smyly ; Part II, by B. P. Grenfell, A. S. Hunt, and E. J. Goodspeed.

## I. THEOLOGICAL FRAGMENTS

## 1351. Leviticus xxvii.

$2.6 \times 5.9 \mathrm{~cm}$. Fourth century. Plate I (recto).
This small fragment comes from a vellum leaf which contained double columns and when complete must have been nearly square in shape. It is inscribed with upright uncials of medium size and the regular Biblical type; though somewhat heavy, they are well formed and probably not later than the fourth century. A new paragraph is marked by a projection of a couple of letters into the margin, as well as by a paragraphus (1. 6; cf. e. g. 1160). At the ends of lines an unusual unevenness was permitted. The quality of the text is not apparent from so short a specimen; a minor agreement with a few cursive MSS. is noticeable in 1. 15 .

Recto. Plate I.

## Col. i.

Col. ii.


Verso.
Col. i.
 Col. ii.

|  |  | т ${ }^{\text {a }}$［ |
| :---: | :---: | :---: |
| $\left[\begin{array}{lll}\mu \eta \nu & \alpha] \cup \tau 0 \cup ~ к \alpha \iota ~ €[\sigma \tau \alpha \iota\end{array}\right.$ |  |  |
| $1_{5}[\alpha \nu \tau \omega] \epsilon \alpha \nu \delta \epsilon \mu[\eta \lambda v$ $[\tau \rho \omega \sigma] \eta \tau \alpha,![0 \nu$ | 20 |  |

4－5．A omits $\tau \eta s \tau \mu \eta{ }^{2}$ ．
8．$[a \gamma a] \sigma \eta$ ：$a \gamma \iota a \sigma \epsilon \iota$ FM．
${ }^{1} 5-16$ ．$\left.\lambda v \tau \rho \omega \sigma\right] \eta \tau a u$ ：so the cursives ${ }^{5} 5,53,108,118$ ；$\lambda v \tau \rho \omega \tau a t$ is the usual reading．

1352．PSALMS lxxxii，lxxxiii．

$$
13.1 \times 10.5 \mathrm{~cm} . \quad \text { Early fourth century }
$$

A practically complete vellum leaf from a book of the Psalms．The stichometrical arrangement of lines，for which 1226 supplies an early instance，is not here adopted，but stichometrical divisions are marked，somewhat erratically， by means of double dots（cf． 657 and 1078）．The letters，which are of a third to fourth century type，show some variation both of size and formation；as a rule they are upright，but in 1.2 I the scribe has lapsed into a sloping style． At its best this hand is rather similar to that of 849 ，and is no doubt of approxi－ mately the same date．$\theta$ cós and кúpıos are abbreviated as usual，but not viós （11．8，37）．Vertical and horizontal lines were drawn with a hard point as boundaries of the column，but there are no apparent traces of horizontal ruling within the space so marked．Alterations here and there have been made by a corrector who used a small cursive script．The pagination is original．The text is of a markedly＇mixed＇character．An agreement with R is noticeable in 1.42 ， and another with the Vetus Latina against all other authorities in 1．I5．In 1.34 a reading of ART has been substituted，presumably by the diorthotes，for that of BN．Peculiar variants，apart from the spelling of proper names，occur in 11. II，I5， 17，21， 26.

Verso．

| pot |  |
| :---: | :---: |
|  $\sigma \kappa \eta \nu \omega \mu \alpha \tau \alpha \tau \omega \nu$ Ï $\delta o v \mu \alpha \iota \omega \nu$ ка८ o七 | Ixxxii．6， 7 |
|  |  |
|  | 8 |
| ка८ а入入офи入о८：$\mu \in \tau \alpha$ т $\omega \nu$ катоь |  |
|  |  |

1352．THEOLOGICAL FRAGMENTS
$\sigma v \nu \pi \alpha \rho \epsilon \gamma \epsilon \nu \epsilon \tau \circ \quad \mu \epsilon \tau \quad \alpha v \tau \omega \nu$ ：$\epsilon \gamma \epsilon$
ぃ
$\nu \eta \theta \eta \sigma \alpha \nu$ єis $\alpha \nu \tau \iota \lambda \eta \mu \psi$ тols viols $\Lambda \omega \tau^{\prime}$ ：
$\delta_{\iota} \alpha \psi \alpha \lambda \mu \alpha$

$\alpha \mu^{\prime} \kappa \alpha \iota \tau \omega \quad \sigma \omega \sigma \epsilon \iota \sigma \alpha \rho \alpha: \omega s$ o $\ddot{I} \alpha \beta \epsilon \iota \nu$
$\epsilon \nu \tau \omega \chi \in \iota \mu \alpha \rho \rho \omega \mathrm{K} \epsilon \iota \sigma \omega \nu: \in \xi \in 0 \lambda \epsilon$
$\theta \rho \epsilon \nu \theta \eta \sigma \alpha \nu: \epsilon \nu \quad A \epsilon \rho \delta \omega \mu, \quad \epsilon \gamma \epsilon \nu \eta \theta \eta$
${ }^{15} \sigma \alpha \nu$ kotpos $\tau \eta \gamma \eta: \epsilon \theta$ ou tous $\alpha \rho$
Xоข ${ }^{\prime} \alpha$ s $\alpha \nu \tau \omega \nu$ ws $\tau о \nu ~ \Omega \rho \eta \delta^{\prime}$ кає $Z_{\eta} \beta^{\prime}$ кає $Z_{\epsilon} \beta \in \beta^{\prime}$ кає $\Sigma^{\prime} \alpha \lambda \alpha \mu \alpha \nu: \alpha$ $\pi \alpha \nu \tau \alpha s$ tovs $\alpha \rho \chi{ }^{\circ \nu \tau \alpha s} \alpha \nu \tau \omega \nu$ ：ol
$\tau \iota \nu \epsilon S$ єוт $\alpha \nu$ к $\lambda \eta \rho о \nu о \mu \eta \sigma \omega \mu \bar{\epsilon}$
20 єavtols тo ayıaбтทplov tov $\overline{\theta v}$ ：
－$\overline{\theta_{s}} \mu o v \in \theta o v$ autovs ws tpoxov：
ws ка入 $\alpha \mu \eta \nu$ кат $\alpha$ пооб $\omega \pi о \nu$＞

Recto．
$\alpha \nu \epsilon \mu \circ v: \omega \sigma \epsilon l \pi v \rho$ ○ $\delta \iota \alpha \phi \lambda \epsilon \xi \epsilon \iota \delta \rho v \quad \mathrm{I}_{5}$
$\mu \circ \nu: \omega \sigma \epsilon \iota \phi \lambda$ оछ катакаvба८ ор $\eta$ ：ov 16

 $\xi \in \iota$ autous ：$\pi \lambda \eta \rho \omega \sigma o \nu \tau \alpha \pi \rho o \sigma \omega$ $\pi \alpha$ аvт $\omega \nu \alpha \tau \epsilon \iota \mu \iota \alpha s: \kappa \alpha \iota$ § $\eta \tau \eta \sigma o v$ $\sigma \iota \nu$ то ovo $[\alpha \llbracket \alpha \nu \tau] \omega \nu$ aтє८ $\mu \iota \alpha s: \kappa[\alpha] \iota$

$\theta \eta \tau \omega \sigma \alpha \nu$ к $\alpha \iota ~ \tau \alpha \rho \alpha \chi \theta \eta \tau \omega \sigma \alpha \nu$ єוS $\tau 0 \nu$
$\alpha \iota \omega \nu \alpha$ тоv $\alpha \iota \omega \nu 0 s: \kappa \alpha \iota ~ \epsilon \nu \tau \rho \alpha \pi \eta \tau \omega$ $\sigma \alpha \nu$ к $\alpha \iota ~ a \pi o \lambda \epsilon \sigma \theta \omega \sigma \alpha \nu$［：］ка८ $\gamma \nu \omega \tau \omega \sigma \alpha \nu$

$35 \epsilon \pi \iota \pi \alpha \sigma \alpha \nu \tau \eta \nu \gamma \eta \nu$ ：
$\pi \gamma \quad \epsilon \iota S$ тo $\tau \epsilon \lambda$ 位 $v \pi \epsilon \rho \quad \tau \omega \nu \lambda \eta \nu \bar{\omega} \quad$ Ixxxiii． B 2

```
                    rols vlots Kope \psi\alpha\lambda\muos
    \omegas a\gamma\alpha\pi\eta\tau\alpha \tau\alpha \sigmaк\eta\nu\omega\mu\alpha\tau\alpha \sigmaov \overline{\kappa\epsilon}:
    \tau\omega\nu \deltav\nu\alpha\mu\epsilon\omega\nu:\epsilon\pi\iota\pio0\epsilon\iota к\alpha\iota \epsilonк 3
4 0 ~ \lambda \epsilon ! \pi \epsilon \ell ~ \eta ~ \psi v \chi \ \eta ~ \mu o v ~ \epsilon l S ~ t a s ~ a v \lambda \alpha s ~ t o v ~
    \overline{<v}:\eta к\alpha\rho\delta&\iota\alpha \muov к\alpha\iota \eta \sigma\alpha\rho\xi \muov \eta
```



```
    \kappa\alpha\iota y\alpha\rho \sigmaт\rhoov0\iotao\nu \epsilonv\rho\epsilon\nu є\alphav\tau\omega
I. \(\delta \iota \epsilon \theta\) outo: l. \(\delta \iota \in \theta \epsilon \nu \tau 0\).

5. kat is omitted by Ner N and many cursives.
10. \(\delta a \psi a \lambda \mu a\) : om. ART.
II. molnoov, the corrected reading, is that of the MSS.
avtoos : avtous R . There is no other authority for the insertion of \(\gamma \eta\) after \(\tau \eta\).
12. 1. Efigapa ( \(\Sigma\) loapa BbAT). Possibly the superfluous letters were dotted by the corrector (cf. 11. 29, 34), for dots, if they had been inserted, would be no longer visible in this place.

\(\epsilon \xi 0 \lambda \epsilon \theta_{\rho} \epsilon \nu \theta \eta \sigma a \nu: \epsilon \xi \omega \lambda \in \theta \rho\). A, \(\epsilon \xi \omega \lambda 0 \theta \rho . \mathrm{Bab}\).
14. Aєp \(\delta \omega \mu\) : cf. the cursive 276 A \(\epsilon \delta \omega \rho, 293\) A \(\epsilon \lambda \delta \omega \rho\); A \(\epsilon \delta \delta \rho\) BNART. The \(\delta\) has a dot over it and may be meant to be cancelled ; cf. 11. 29, 34.
15. колроs: \(\omega s\) котроз B , \(\omega \sigma є \kappa\) к. КART.
\(\tau \eta \gamma \eta: \tau \eta s \gamma \eta s \mathrm{R}\).
\(\epsilon \theta\) : \(:\) so Vet. Lat. posuisti; Aov other MSS.
16. \(\Omega \rho \eta \delta\) : \(\Omega \rho \eta \beta\) MSS.

I7. \(Z \in \beta \in \beta\) : \(Z \in \beta \in \in\) MSS.

атаутаs : паутаs MSS .

21. є \(\theta\) ov: cf. l. I5; \(\theta\) ou MSS.
23. avє \(\mu\) : \(\pi v \rho o s \aleph^{*}\). R omits \(o\) after \(\pi \nu \rho\).
24. катакаубаь: катакаубєь R .

28. \(\zeta \eta \tau \eta \sigma \omega \sigma \iota \nu\) T.
29. оуола: \(\pi \rho о \sigma \omega \pi о \nu \mathrm{~A}\).

29-30. A dittography of avtcv . . . оуона has been inaccurately removed. In 1. 29 the repeated letters have had dots placed above them; in l. 30 this method of deletion was abandoned and a round bracket inserted, but not in quite the right position. A corresponding bracket no doubl preceded aut \(\omega \nu\) in the previous line.
34. \(\epsilon\), as originally written, is found in BN ; om. ART. The two letters have been cancelled by dots added above the line. o v \(\downarrow \iota \sigma\) ros \(\mathrm{R}^{*}\).
37. тots: om. R.
39. \(\epsilon \pi \epsilon \pi \rho \theta \in \mathrm{R}\).
\(+\mathbf{1} . \kappa(v p \iota o) v: \theta(\epsilon 0) v \mathbb{N}^{*}\). \(\quad \eta \gamma a \lambda \lambda \iota a \sigma a \tau o\), as originally written, occurs also in the cursives 114, 202, 204. The alteration was made by the first hand.
42. \(\tau о \nu \theta(\epsilon 0) \nu \tau о \nu \zeta \omega \nu \tau a: ~ s o ~ R ; ~ \theta(\epsilon 0) \nu \zeta \omega \nu \tau a \mathrm{BNAT}\).

\section*{1353．First Epistle of Peter v．}
\[
13.5 \times 10 . \mathrm{Icm} . \quad \text { Fourth century }
\]

A leaf of thin vellum，broken and worm－eaten，but showing approximately the original dimensions．No clear traces of ruling are discernible．To the small size of the page the round uncial writing is on a rather disproportionately large scale；the hand bears a general resemblance to that of the Codex Sinaiticus， though both the lines and the individual letters are there rather less widely spaced． There is no clear instance of punctuation．Of the common angular sign used to fill up short lines there is one doubtful example in 1．3．\(\theta\) cós and \(\mathrm{X} \rho \iota \sigma \tau o ́ s\) were contracted as usual．The pagination number entered by a different hand on one side of the leaf shows that the volume was of considerable compass．

The text appears to have stood in no close relationship to that of any of the main authorities．An agreement with B against most other testimony is noticeable in 1．I3（cf．1．25），but there are divergences elsewhere，e．g．11．I7， 27. A variant not otherwise attested occurs in 1．6，and there is certainly one reading，more probably two，which have hitherto rested on much later authority （11．II，34）；cf．in this respect 1075．introd．， 1170.
```

Recto.
\delta\omega\sigma\iota \chi\alpha\rho!\nu \tau[\alpha]\pi\epsilon\iota\nu\omega v. 5, 6
0\eta[\tau]\epsilon ov\nu \ddot{тоо \tau\eta\nu к\rho[\alpha]}
\tau\alpha\iota[\alpha]\nu X\in\iota\rho\alpha \tauои 啲 ï>
\nu\alpha v\muas 讠̈\psi\omega\sigma\eta \epsilon\nu
5 к\alpha\iota\rho\omega \pi\alpha\sigma\alpha\nu [\tau]\eta\nu \mu\epsilon \
\rho\iota\mu\nu\alpha[\nu] \ddot{ [ }\mu\omega\nu \epsilon\pi\iota\rho\iota
\psiat\epsilon \epsilon\pi \alphav[\tauov oт\iota \alphav
\tau\omega }\mu\epsilon\lambda\epsilon\iota \pi[\epsilon\rho\iota v\mu\omega
\nu\eta\psi\alpha\tau\epsilon \gamma\rho\eta[\gammaо\rho\eta\sigma\alpha
10 [\tau\epsilon] о а\nu\tau\iota[\delta<коs v]\mu[\overline{\omega}
[0 \deltaı\alpha]@o[\lambdaos ws \lambda\epsilon]\omega\nu
[\omegap]vo\mu\epsilon\nu[os \pi\epsilon\rho]l\pi\alpha\alpha

    [\tau\epsilonl] §\eta\tau\omega\nu [\kappa\alpha]\[ [a]\pi\epsilon\overline{\imath}
    [\omega 的]\nu\taul\sigma\tau\eta\tau\epsilon'\sigma\tau\epsilon
    15 [ }\rho\in]0\iota \tau\eta\pi<l[\sigma]\tau\in\iota, \epsilon\ell\delta

```

Verso．
\[
\sigma \kappa \underline{x} \theta
\]
\[
\sigma \mu \omega \quad[v] \mu \omega \nu \quad \alpha[\delta \epsilon] \lambda \phi o \tau \eta
\]
\[
\tau!\epsilon \pi l \tau \epsilon \lambda \epsilon l \sigma \theta \epsilon[0] \delta \epsilon \overline{\theta_{S}}
\]
\[
20 \pi \alpha \sigma \eta S \quad \chi \alpha \rho \iota \tau[0] \leqq[0] \kappa \alpha \lambda \epsilon
\]
\[
\sigma \alpha s \quad \eta \mu \alpha s \in \iota s \tau \eta \nu \alpha \iota \omega
\]
\[
\nu \iota[\nu] \text { avtov } \delta 0 \xi \alpha \nu \in \nu
\]
\[
\left[\begin{array}{ll}
\bar{X} \omega & o \lambda \iota \gamma] o \nu \\
\pi
\end{array} \alpha\right] \theta o \nu \tau \alpha s
\]
\[
[\alpha v \tau o s ~ \kappa \alpha]] \alpha \rho \tau \iota \epsilon \iota \quad \sigma \tau \eta
\]
\(25[\rho \iota \xi \in \iota \sigma \theta] \epsilon \nu \omega \sigma \in \iota \quad \alpha v \tau \omega\) ［кратоs \(\epsilon \iota] s\) tous alwvas \([\tau \omega \nu \quad \alpha \iota \omega] \nu \omega \nu \quad \alpha \mu[\eta \nu\) \(\oint\left[\iota \alpha \sum_{i} i \lambda o v a \nu o v\right.\) v \(\mu \iota \nu\) 12
［rov \(\pi \iota \sigma \tau]\) ov \(\alpha \delta \in[\lambda \phi o v\) \(3^{\circ} \omega[s\) 入oyıs］\(\quad \mu \alpha \iota \quad \delta[\iota\) o入ı \(\gamma[\omega] \nu\) є \(\gamma \rho \alpha \psi \alpha \pi \alpha \rho[\alpha k \alpha\) \(\lambda \omega \nu \quad \kappa \alpha \iota \in \pi \iota \mu \alpha \rho \tau[v \rho \omega \nu\)
\[
\left.\begin{array}{l}
{[\tau \epsilon] S} \\
{[\theta \eta \mu \alpha] \tau[\omega \nu]} \\
{[\eta \eta}
\end{array}\right][\nu] \kappa \circ
\]
```

    \tau\alphav\tau\eta[\nu] \epsilon\iota\nu\alpha\iota \alpha\lambda\eta[0\eta
    \chi\alpha\rho!\nu \overline{0[v]}\epsilon\iotas \eta\nu [\sigma\tau\eta\tau\epsilon
    35 \alpha\sigma[\pi]\alpha}\epsilon\tau[\alpha\iota v] [.[\alphaS
3. रєьрa: so BKL; хєцад NA. The complementary mark at the end of the line is uncertain.
4. A dark mark above the line after $v \psi \omega \sigma \eta$ is probably not to be regarded as a stop. A diaeresis over $v$ of $v \mu a s$ is likely to have disappeared in a lacuna.

6. $\epsilon \pi \iota \rho \imath\rceil$ 拉є: $\epsilon \pi \iota \rho(\rho) \stackrel{\psi a \nu \tau \epsilon s}{ }$ MSS.
$9-10$. It may be inferred from the space that orı did not precede $o$ as in $\mathbf{N c L}$.
II. $[0 \delta u a] \beta 0[\lambda o s: ~ t h e ~ \beta$, of which the vestige is hardly to be mistaken, is slightly to the right of o of $\omega \rho]_{v o p e \nu o s, ~ a n d ~ s i n c e ~} \omega$ is an exceptionally broad letter it is clear that $\delta \iota a$ does not fill the available space. The addition of the article appears to be peculiar to the tenthcentury cursive I3; another agreement, however, with that MS., which Eichhorn described as the queen of the cursives, is found in 1.34 below.
 A \&c. The common spelling кататєь is found also in $\mathbf{N}^{*}$ (катальv).
17. коб $\mu \omega$ : so $\mathrm{AKL} \& \mathrm{c}$.; т $\tau \boldsymbol{\kappa о} \mu \omega \mathrm{B}$.
18. K transposes $v \mu \omega \nu a \delta \in \lambda \phi о т \eta \tau \iota$; L omits $v \mu \omega \nu$.
19. $\epsilon \pi \iota \tau \epsilon \lambda \epsilon \iota \sigma \theta \epsilon$ is for $-\sigma \theta a \iota$.

2I. $\eta \mu$ as : so K ; vuas BNAL.
22. $\delta 0 \xi a \nu: \beta a \sigma i \lambda \epsilon \epsilon a \nu$ кає $\delta о \xi a \nu \mathrm{~L}$.
23. There is not room for $\tau \omega$ which in B precedes X $\rho \iota \sigma \tau \omega$, nor for I I $\sigma o v$ which AKL add after it.
24. кө]тартєє : катартьбєє BNA ; катартьбає vдаs KL .
25. NKL \&c. add $\theta_{\epsilon} \mu \epsilon \lambda \epsilon \omega \sigma \epsilon \iota$ after $\sigma \theta \epsilon \nu \omega \sigma \epsilon \iota$; BA agree with 1353 in its omission.
26. $s$ of $\epsilon t]_{s}$ is slightly to the left of $\nu$ of $\left.\sigma \theta\right] \epsilon \nu \omega \sigma \epsilon \iota$ and directly over the first $\nu$ of $\left.a \iota \omega\right] \nu \omega \nu$. It therefore appears that the reading here was still shorter than that of BA, and perhaps ro was omitted, or $\eta \delta o \xi a$ may have replaced то кратоs as in cursive 45 . SL have $\eta \delta о \xi a$ кає то

27. $[\tau \omega \nu \alpha \omega \omega] \nu \omega \nu$ : so NAKL \&c.; om. B.
32. There would be no room fnr каи ( $N$ ) at the end of the line.
34. $\theta[(\epsilon о) v]$ : tov $\theta \epsilon o v$ all uncial MSS. But though the letters $\nu \theta$ here are damaged and indistinct, there can be no doubt from the space that row was omitted, as in a few cursives, including 13. At the end of the line єбтךкатє (KL) would obviously be much too long.

## 1354. Epistle to the Romans i.

$$
23.2 \times 10.3 \mathrm{~cm} . \quad \text { Sixth or seventh century }
$$

This papyrus leaf containing the beginning of the Epistle to the Romans is in far from good condition. One side is broken away and other damage has been sustained, especially on the verso, where decipherment is in places difficult. When complete, if the margin at the bottom of the columns was similar to that
at the top, the leaf was about 28 cm . high, and its breadth may be estimated at about 18 cm . The upright script, large and very heavy, is in the later Byzantine style ; similar hands are seen e.g. in the illustrated chronicle edited by Bauer and Strzygowski, Denkschr. Wiener Akad. li. 204, and the papyrus codex of Cyril Alex. De adoratione (New Palaeogr. Soc. Plate 203). The ink is of the reddish-brown colour common at that period. A high stop is used in 1.29 and a paragraphus occurs below 1. 33, the initial letter of the following paragraph being also enlarged. The usual contractions are found, including that of viós, though this word is once written out (1.6). Textually the fragment is of slight interest.

Recto.
$\pi \rho o s P] \overline{\omega \mu} \bar{\alpha}[$ ovs
[Паv入os סov入]os $\overline{I v} \overline{X v}$ кл $\quad$ i. I

$\left[\begin{array}{lll}\overline{\theta v} & \text { о } & \pi \rho o \epsilon\end{array}\right] \pi \eta \gamma \gamma \epsilon \iota \lambda \alpha \tau о \delta \iota \alpha \tau \bar{\omega}$
2
5 [ $\pi \rho о \phi \eta \tau \omega \nu]$ avтov $\epsilon \nu$ ypaфals $\alpha$
[yıaıs $\pi \epsilon \rho \iota$ то]v üıov avtov тov $\gamma \epsilon \quad 3$
$[\nu о \mu \epsilon \nu o v \quad \epsilon \kappa \quad \sigma] \pi \epsilon \rho \mu \alpha \tau о s \overline{\Delta a \delta} \kappa \alpha \tau \alpha$
$[\sigma \alpha \rho \kappa \alpha$ тоv ор] $\sigma \theta \theta \epsilon \tau о \varsigma \overline{v v} \overline{\theta v} \in \nu \quad 4$
$[\delta \nu v \alpha \mu \epsilon \iota \kappa \alpha \tau \alpha] \overline{\pi \nu \alpha} \alpha \gamma \iota \omega \sigma v \nu \eta s \in \xi \quad \alpha$ 10 $[\nu \alpha \sigma \tau \alpha \sigma \epsilon \omega s \quad \nu] \epsilon \kappa \rho \omega \nu \overline{I v} \overline{X v}$ тоv $\overline{\kappa v}$
$[\eta \mu \omega \nu$ ס८ ov $] \in \lambda \alpha \beta o \mu \epsilon \nu \quad \chi \alpha \rho ı \nu$
$[\kappa \alpha \iota \quad \alpha \pi о \sigma \tau o \lambda \eta \nu \quad \epsilon][[s]$ ü $\pi[\alpha \kappa о \eta \nu] \pi \iota \sigma \tau \epsilon$
 [ovouatos avtov $\epsilon \nu$ ol]s $\epsilon \sigma \tau \epsilon \kappa \alpha \iota[v]$6
${ }_{5} 5\left[\begin{array}{lllll}\mu \epsilon \iota S\end{array}\right.$ к $\eta$ тоו $\left.\overline{I v} \overline{X v} \pi \alpha\right] \sigma \iota \nu$ тoוs оv $\bar{i} \quad 7$
$\left[\begin{array}{lll}\epsilon \nu & P \omega \mu \eta & \alpha \gamma \alpha\end{array}\right] \pi \eta$ тols $\overline{\theta \nu}$ к $\lambda \eta$ tols [ayıots $\chi^{\alpha \rho \iota]}$ ] $\ddot{v} \mu \iota \nu$ к $\alpha \iota ~ \epsilon \iota \rho \eta \nu \eta ~ \alpha ~$ $\left[\begin{array}{llll}\pi \circ & \overline{\theta v} & \pi \overline{\rho o s} & \eta \mu \omega\end{array}\right] \nu$ кац $\overline{\kappa v} \overline{I v} X \bar{v}$
$[\ldots \ldots . . . \tau] \omega \overline{\theta \omega} \mu_{o v} \delta_{\ell}[\alpha] \overline{I v} \bar{X} \bar{v}$
$20[\pi \epsilon \rho \iota \pi \alpha \nu \tau \omega \nu \quad v] \mu \omega \nu$ oT $\eta \pi \iota \sigma \tau \iota S$
$[v \mu \omega \nu \quad \kappa \alpha \tau \alpha \gamma \gamma \epsilon] \lambda \lambda[\epsilon] \tau \epsilon \quad \epsilon \nu \quad$ oो $\omega \quad \tau \omega$
$\left[\begin{array}{lll}\kappa o \sigma \mu \omega & \mu \alpha \rho \tau v\end{array}\right] s$ $\gamma \alpha \rho \mu[0] \cup \in\left[\begin{array}{lll}\sigma \tau \iota \nu & o\end{array}\right]$
$\left[\overline{\theta_{S}} \omega \lambda \alpha \tau \rho \epsilon v \omega\right] \in \nu \overline{\pi[\nu \iota} \mu_{0 \nu} \in \nu \tau \omega$
Verso.$\epsilon v \alpha \gamma \gamma \in \lambda \iota \omega$ тov $\overline{v v} \alpha[v \tau o v$ $\omega s$ a $\alpha \iota a$
${ }_{2}{ }_{5} \lambda[\iota] \pi \tau \omega s \quad \mu \nu \epsilon \iota \alpha \nu \quad v[\mu \omega \nu \pi о \iota \nu \mu \alpha \iota$$\pi \alpha \nu \tau 0[\tau] \epsilon \quad \nu \pi \epsilon \rho \tau \omega \nu[\pi \rho \circ \sigma \epsilon \nu \chi \omega \nu \mu$ Io$\theta \eta \sigma o \mu \alpha \iota \in \nu \tau \omega \quad \theta \in[\lambda \eta \mu \alpha \tau \iota$ тov $\overline{\theta v} \in \lambda \theta \epsilon \bar{\iota}$$\pi \rho o s ~ v \mu \alpha s^{\cdot} \in \pi \iota \pi \rho \theta[\omega$ $\gamma \alpha \rho$ $\delta \delta \epsilon \iota \nu v \mu \alpha s$II
30 ì $\alpha \alpha \iota \quad \mu \in \tau \alpha \delta \omega \quad \chi \alpha \rho \iota[\sigma \mu \alpha$ v $\mu \iota \nu \overline{\pi \nu} \bar{\tau} \tau \iota к \bar{o}$ $\epsilon \iota s$ то $\sigma \tau \iota \rho \eta \chi \forall \eta \nu \alpha[\iota \quad v \mu \alpha S$ тоvтo $\delta \epsilon \in \sigma \tau \bar{\imath}$ ..... 12
$\sigma v \nu \pi \alpha \rho \alpha \kappa \lambda \eta \theta \eta \nu € \in\left[\begin{array}{l}\nu \\ \nu\end{array} \mu \iota \nu \quad \delta \iota \alpha \quad \tau \eta S\right.$$\epsilon \nu \quad \alpha \lambda[\lambda] \eta \lambda o \iota s \pi \iota \sigma \tau[\epsilon \omega s \quad \nu \mu \omega \nu \quad \tau \epsilon$ к $\alpha \ell \in \mu 0 v$
 ..... I3
$35 \pi \iota$ [ $\pi 0 \lambda \lambda \alpha \kappa \iota \varsigma \pi \rho o \epsilon \theta \epsilon \mu \eta \nu \quad \in \lambda \theta \epsilon \iota \nu$
$\kappa \alpha \theta \omega s$ к $\alpha \iota \in \nu$ тols $\lambda\left[0 \iota \pi 0 \iota s \in \theta \nu \in \sigma \iota \nu E \lambda \quad I_{4}\right.$$\lambda \eta \sigma \iota \nu$ тє ка८ $\beta \alpha \rho \beta \alpha[p o l s$ бофоוs $\tau \epsilon \kappa \alpha \iota \alpha$
 ..... I 5
$\mu \epsilon \pi \rho 0 \theta v \mu 0 \nu \kappa \alpha[\iota \quad v \mu \iota \nu$ тoוs $\epsilon \nu P \omega \mu \eta$
$\epsilon v \alpha \gamma \gamma \epsilon[\lambda \iota \sigma] \alpha \sigma \theta[\alpha \iota$ ov $\gamma \alpha \rho \epsilon \pi \alpha \iota \sigma \chi v \nu 0 \mu \alpha \iota$ то 16
$\epsilon v[\alpha] \gamma \gamma\left[\epsilon \lambda_{c}\right] o v \quad \delta v \nu \alpha\left[\mu l s \quad \gamma \alpha \rho \overline{\theta_{v}}\right.$
[. . . . . . . . . .]... [
2. I $(\eta \sigma o) v \mathrm{X}(\rho \iota \sigma \tau 0) v:$ so NAEGKL \&c. ; X $\rho \iota \sigma \tau \circ v \mathrm{I} \eta \sigma o v \mathrm{~B}$ and 209 (early fourth cent.).
4. The supplement is a trifle short ; perhaps a small blank space was left after $\theta\left(\epsilon_{0}\right) v$. Line II is analogous.

I8. 209 alone has $\mathbf{X}(\rho t \sigma \tau o) v \mathrm{I} \eta(\sigma 0) v$, as in verse I . A blank space large enough for three or four letters was left at the end of this line.

I9. How the initial lacuna here should be filled remains doubtful. The $\omega$ of $\tau] \omega$ stands slightly to the left of the $\kappa$ of $\kappa a t$ in the line above and directly above $\mu$ of $v\rceil \mu \omega \nu$ in the line below, and there is evidently not room for $\pi \rho \omega \tau \sigma \nu \mu \epsilon \nu \in v \chi a \rho \iota \sigma \tau \omega$, the ordinary reading. There is some authority for the omission of $\mu \in \nu$ (so 40*, Chrys., and some versions), but this reduction would hardly suffice unless there was also a lipography of the syllable -т由. Possibly $\pi \rho \omega \tau \quad \nu$ was written $\bar{\alpha}$.

2I. 1. катауүє] $\bar{\lambda}[\epsilon] \tau a \iota$; cf. 1. 32.
22. $\mu[0] v$ : so B $\leqslant A C D c E K L$ \&c. ; $\mu \circ \mathrm{D}^{*} \mathrm{G}$.
26. vitp: 1. $\epsilon \pi \iota$ with the MSS.
31. 1. $\sigma \pi \eta \rho \iota \chi \theta \eta v a[$. The supplement is of full length and the reading of A , тoveє $\sigma \tau \iota$, would be quite suitable. The $\epsilon$ of $\delta \epsilon$ may of course have been elided.
32. 1. $\sigma v v \pi a p a k \lambda \eta \theta \eta \nu a l$; cf. 1. 21.
34. Whether the papyrus had ov $\theta \epsilon \lambda \omega$ or ovк o七oнaı ( $\mathrm{D}^{*} \mathrm{G}$ ) cannot be determined.

4r. G omits $\tau$ ots $\epsilon \nu$ P $\omega \mu \eta$.
42. It seems likely enough on considerations of space that the terminal -at was written as $\epsilon$ once or even twice in the lacuna.

## 1355. Epistle to the Romans viii.

Fr. I 1 I. $2 \times 4.4 \mathrm{~cm}$. Third century. Plate I (recto).
The following fragments of a leaf from a papyrus book are in an upright informal hand of much the same character as 1171, though smaller in size ; it may be assigned with probability to the third century. A paragraphus below 1. 53 is the only form of stop, and no other signs occur except the diaeresis. $\theta \epsilon 6$ s and $\pi \nu \epsilon \hat{\mu} \mu a$ certainly were contracted, and that the other ordinary abbreviations were used may be inferred with security from the spacing. A correction by a second hand is found in 1. I7.

Unfortunately the leaf is badly mutilated, the loss of more than half of every line depriving it of much of its value for critical purposes. The text appears to have been of good quality, showing, like 1171, a general agreement with the Codex Vaticanus, from which the two definite divergences are the avoidance of the vulgar spelling ' $\epsilon \phi$ ' in 1. 16, and an illegible reading in 1.17 , where the unknown variant $\epsilon \lambda \epsilon v \theta \epsilon \rho]$ ov $\alpha a l$ a $a \pi 0$ for $\epsilon \lambda \epsilon v \theta \epsilon \rho \omega \theta \eta \sigma \epsilon \tau a l$ amo has been inserted by the corrector.

Verso.

$$
\begin{aligned}
& \text { o] } v\left[\begin{array}{ll}
\tau \eta & \sigma] \alpha \rho \kappa \iota \\
\text { viii. } 12
\end{array}\right.
\end{aligned}
$$

$[\lambda \epsilon \tau \epsilon a \pi 0 \theta \nu \eta \sigma \kappa \epsilon \iota \nu \quad \epsilon \ell \delta \epsilon \overline{\pi \nu l} \tau \alpha S \pi \rho \alpha \xi \epsilon\rceil] S$ $\tau 0 \nu \sigma \omega$
[ $\mu \alpha \tau \cos$ Өavatoutє $\{\eta \sigma \epsilon \sigma \theta \epsilon$ oбol $\gamma \alpha \rho \bar{\pi}] \nu \iota \overline{\theta u}$ ayov 14
5 [ $\tau \alpha \iota$ ovtol $\overline{\nu \iota} \overline{\theta v} \epsilon \iota \sigma \iota \nu$ ov $\gamma \alpha \rho$ $\epsilon \lambda \alpha \beta \epsilon \tau \epsilon \overline{\pi \nu \alpha}]$ סov $\lambda \epsilon \iota \alpha$. I5
[ $\pi \alpha \lambda \iota \nu$ єıs $\phi \circ \beta o \nu \alpha \lambda \lambda \alpha$ $\epsilon \lambda \alpha \beta \epsilon \tau \epsilon \overline{\pi \nu \alpha}$ vlo $\theta \epsilon] \sigma \iota \alpha s \in \nu$
$\left[\begin{array}{lllll}\omega & \kappa \rho \alpha & \xi_{0} \mu \epsilon \nu & \alpha \beta \beta \alpha & \text { о } \overline{\pi \eta \rho} \\ \alpha \nu \tau о & \tau о & \overline{\pi \nu \alpha} & \sigma \nu\end{array}\right] \nu \alpha \rho \tau v$
$\left.\left[\begin{array}{lllllllll}\rho \epsilon \iota \iota & \tau \omega & \overline{\pi \nu \iota} & \eta \mu \omega \nu & \text { oт८ } \epsilon \sigma \mu \epsilon \nu & \tau\end{array}\right] \epsilon \kappa \nu \alpha \overline{\theta[v} \quad \epsilon \iota \delta\right] \epsilon \tau \epsilon \kappa \nu \alpha$
17
10 $[\mu 0 \iota \delta \epsilon \bar{X} v \quad \epsilon \iota \pi \epsilon \rho \quad \sigma v \nu \pi \alpha \sigma \chi \circ \mu \epsilon] \nu$ ïva ка८ $\sigma v \nu \delta 0 \xi \alpha$
［ $\sigma \theta \omega \mu \in \nu$ 入oyısopal $\gamma \alpha \rho$ оть ovk］$\alpha \xi \iota \alpha[\tau] \alpha \pi \alpha \theta \eta \mu \alpha \tau \alpha$
［тои $\nu v \nu$ кацрои $\pi \rho о s ~ \tau \eta \nu ~ \mu \epsilon \lambda \lambda] о и \sigma \alpha \nu ~ \delta[0] \xi[\alpha] \nu ~ \alpha \pi о к \alpha ~$
 19 $[\sigma \epsilon \omega s \quad \tau \eta \nu \quad \alpha \pi о \kappa \alpha \lambda \nu \psi \iota \nu \quad \tau \omega \nu]$ ข̈ $\omega \nu$ रov $\overline{\theta v} \alpha \pi \epsilon \kappa$

 o］vтat an［o］

［ $\lambda \epsilon i a s ~ \tau \eta s$ 时
$[\tau \omega \nu \quad \tau \epsilon \kappa \nu \omega \nu$ тov $\overline{\theta v}$ oı $\delta \alpha \mu \epsilon \nu] \quad \gamma \alpha \rho$ o $[\ell] \pi \alpha \sigma \alpha \quad \eta \quad \kappa \pi \iota$
20 ［ $\sigma \iota \varsigma \quad \sigma \nu \nu \sigma \tau \epsilon \nu \alpha \zeta^{\prime} \epsilon \iota$ каl $\left.\sigma v \nu \omega \delta \iota \nu\right] \epsilon \iota \quad \alpha \times \rho[\iota]$ тov $\nu v \nu$ 3 lines lost．

Recto．Plate I．
$\tau \iota S$［ $\epsilon \gamma \kappa \alpha \lambda \epsilon \sigma \epsilon \iota \kappa \alpha \tau \alpha \quad \epsilon \kappa \lambda \epsilon \kappa \tau \omega \nu \overline{\theta_{v}} \overline{\theta_{S}}$ o $\delta \iota \kappa \alpha \iota \omega \nu$ TlSos $\kappa \alpha[\iota \epsilon \sigma \tau \iota \nu \quad \epsilon \nu \delta \epsilon \xi \iota \alpha$ tov $\dot{\theta} \bar{v}$ os $\kappa \alpha \iota \epsilon \nu \tau v \gamma X \alpha \nu \in \iota \quad v \pi \epsilon \rho$35
 $\eta$ к $\kappa \iota\left[\delta v \nu 0 s{ }^{\eta} \mu \alpha \chi \alpha \iota \rho \alpha\right.$ к $\alpha \theta \omega s$ үє $\gamma \rho \alpha \pi \tau \alpha \iota$ от८ $\epsilon \nu \in \kappa \in \nu$ ..... 36бov $\theta[\alpha] \nu \alpha \tau о \nu \mu[\epsilon \theta \alpha$ o入 $\eta \nu$ т $\eta \nu \quad \eta \mu \epsilon \rho \alpha \nu$ є $\quad$ oyו $\sigma \theta \eta \mu \in \nu$$\omega$ s $\pi \rho \circ \beta \alpha \tau \alpha \sigma \phi \alpha[\gamma \eta s \quad \alpha \lambda \lambda \in \nu$ тоvтоוs $\pi \alpha \sigma \iota \nu \quad v \pi \epsilon \rho \nu \iota \kappa \omega$

39


```
    [\tau]\omega \overline{\kappa\omega}}\eta\mu\omega\nu [\alpha\lambda\eta0\epsilont\alpha\nu \lambda\epsilon\gamma\omega \epsilon\nu \overline{X}\omega\mathrm{ ov భєvठopal ix. I
45 \sigmav\nu\mu\alpha\rho\tauv\rhoov\sigma\etaड़ [ }\mu0\iota \tau\etaS \sigmav\nu\epsilon\iota\delta\eta\sigma\epsilon\omegaS \muоv \epsilon\nu \overline{\pi\nu\iota
```



```
    \deltav\nu\eta \tau\eta к\alpha\rho\delta८\alpha }\mu[0v \eta\nuXо\mu\eta\nu \gamma\alpha\rho \alpha\nu\alpha0\epsilon\mu\alpha \epsilon\iota\nu\alpha\iota \alphav 3
    \tauos \epsilon\gamma\omega а\piо \tauоv \overline{X[v}v\pi\epsilon\rho \tau\omega\nu \alpha\delta\epsilon\lambda\phi\omega\nu \muov \tau\omega\nu \sigmav\gamma\gamma\epsilon
    \nu\omega\nu \muov к\alpha\tau\alpha \sigma[\alpha\rho\kappa\alpha
            3 lines lost.
    \alpha।G\nu[\alphas \alpha\mu\eta\nu ov\chi o\iotao\nu \delta\epsilon o\tau\iota \epsilonк\pi\epsilon\pi\tau\omegaк\epsilon\nu o \lambdaoyos 5, 6
```



```
55 \epsilon\iota\sigma\iota\nu \sigma[\pi\epsilon\rho\mu\alpha A\betap\alpha\alpha\mu \pi\alpha\nu\tau\epsilonS \tau\epsilonк\nu\alpha \alpha\lambda\lambda \epsilon\nu I\sigma\alpha\alphaк
    \kappa\lambda\eta0\eta\sigma\epsilon[\\tau\alpha\iota \sigmaol \sigma\pi\epsilon\rho\mu\alpha \tauоv\tau \epsilon\sigma\tau\iota\nu ov \tau\alpha \tau\epsilonк\nu\alpha \tau\etaS 
    \sigma\alpha\rhoко[s \tau\alphav\tau\alpha \tau\epsilonк\nu\alpha \tauov \overline{0v}\alpha\lambda\lambda\alpha \tau\alpha \tau\epsilonк\nu\alpha \tau\etaS \epsilon\pi\alpha\gamma\gamma\epsilon
    \lambdalas \lambda[o\gammal}\epsilon\tau\alphal \epsilon\iotas \sigma\pi\epsilon\rho\mu\alpha \epsilon\pi\alpha\gamma\gamma\epsilon\lambdalas \gamma\alpha\rho о \lambdao\gammaos 9
    ov\tauos [ката то\nu каוро\nu точто\nu є\lambda\epsilonv\sigmaо\muа\iota к\alpha\iota
60 \epsilon\sigma[\tau\alpha\iota
```

3. тov $\sigma \omega[\mu$ atos: so BNACKL \&c.; тๆs таркоя DEFG.
4. It is quite unlikely that $\omega \sigma \tau \epsilon$, which in DE precedes avto, stood in the papyrus.
5. тоv: om. FG.
6. $[\epsilon] \pi$ : so $\mathrm{AB}^{3} \mathrm{CDeEKL} \& \mathrm{c}$. ; єф $\mathrm{B}^{*}$ ऽ̌CD*FG.
7. What was originally written in place of the ordinary reading $\epsilon \lambda \epsilon v \theta \epsilon \rho \omega \theta \eta \sigma \epsilon \tau \alpha \iota a \pi o$ is not clear; no variant is recorded. Perhaps the first hand wrote $\eta \lambda \epsilon \varepsilon \theta \epsilon \rho \omega \theta \eta \epsilon \kappa$; the corrector substituted $\epsilon \lambda \epsilon v \theta \epsilon \rho \frac{1}{}$ $(\aleph D * F G)$ was read, the supplement being already of ample length.
8. $\gamma а \rho: \delta \in \mathrm{A}$.
9. The lacuna is of approximately the same length as those of the three following lines, and it is therefore hardly possible, even with allowance for the large number of iotas, that $\tau \iota$ kat followed rıs as in $\$^{c} A C K L ~ \& c$. The most suitable reading is that of B (so WestcottHort); $\mathrm{B}^{2} \mathrm{DFG}$ have $\tau \iota \tau \tau, \mathbb{N}^{*} \tau \iota s$ кat. On the same ground $\epsilon \lambda \pi \iota \zeta \epsilon \iota\left(\mathrm{B} \aleph^{c} \mathrm{CDFGKL} \& \mathrm{c}\right.$.) is preferable to $v \pi о \mu \epsilon \nu \epsilon \iota\left(\mathbf{N}^{*} \mathrm{~A}\right)$.
10. There would clearly be no room for the addition of $v \pi \epsilon \rho \eta \mu \omega \nu$ (ぶCKL \&c.) before

11. It is practically certain that $\epsilon \kappa \nu \epsilon \kappa \rho \omega \nu\left(\mathbf{N}^{*} \mathrm{AC}\right)$ did not follow $\epsilon \boldsymbol{\gamma} \epsilon \theta \epsilon \epsilon s$. With regard to the omission of $\mathbf{I}(\eta \sigma \circ v) s$ (so BDEK) and the addition of $\kappa \alpha \iota$ before $a \pi \circ \theta a \nu \omega \nu$ (so DEFGKL), the space gives no evident indications.
12. кa $\left[\iota\right.$ : so $\mathrm{B} \aleph c \mathrm{DEFGKL}$; om. $\mathbf{N}^{*} \mathrm{AC}$.
13. The supplement here is rather shorter than in the adjacent lines, and perhaps ouv was read after tis with FG .
14. тоv a a $[\pi \eta \sigma a \nu \tau n s: ~ s o ~ B N A C K L$; тоข аүатךбаита DEFG.

evidently had neither of these readings. It is equally certain that ovтє $\delta v v a \mu \epsilon$ followed $\mu \in \lambda \lambda$ ovta, not apxat as in KL.
15. Tis may well have been omitted, as in DEFG.
16. $[\tau] \omega \kappa \kappa(v \rho \iota) \omega$ : tov кvplov ACFG. The papyrus possibly read $\mathrm{I}(\eta \sigma o) v$ after $\mathrm{X}(\rho \iota \sigma \tau) \omega$ with $\mathrm{D}^{*} \mathrm{EFG}$.

17. ало: so BNACFKL \& c. ; vio DEG. $\mu o v$, which is omitted after a $\delta \in \lambda \phi \omega \nu$ by $\mathrm{D} * \mathrm{FG}$, is required to fill the space.
18. т $\omega \nu$ ката DEFG.

56 . The space would admit of ort ov ( $\mathrm{N}^{c} \mathrm{~B}^{2}$ ).
19. Tov may have been omitted before $\theta\left(\epsilon_{0}\right) \cup$, as in $F G$.

## 1356. PHILO.

Fol. $416 \times 15.5 \mathrm{~cm}$.
Third century.
The following fragments are from the papyrus codex of Philo of which the pieces identified as belonging to extant treatises were printed under 1173. Apparently the codex contained other treatises which have not come down to us ; at any rate we have not succeeded in identifying several fragments, though it is likely enough that of the smaller pieces at least the place will be found among Philo's existing works.

A palaeographical description of the papyrus was given in the introduction to 1173 ; the numeration of the leaves below is adapted to that of the leaves previously published. Fol. 4, the most considerable of the new fragments, is the left-hand leaf of a sheet of which Fol. 5, from near the beginning of the De Ebrietate, is the right-hand portion. Between the latter and Fol. 4, as the pagination shows, 5 sheets, i.e. 20 pages, intervened. The leaf is damaged in places, and in the recto it is difficult to obtain connected sense. Apparently the main subject is punishment, which is also under discussion on the verso, where interpretation is easier. The story of Croesus is cited in illustration of the doctrine that penalties are paid sooner or later, either in this world or the next, where disguise will be stripped off and the soul will be seen as it really is. Of Fol. 8, which belongs to the same sheet as Fol. 7, containing some of the final sections of the De Ebrietate, only beginnings and ends of lines remain. Since the pagination numbers are lost, there is no external indication as to whether the leaf preceded or followed Fol. 7. It is written in the more formal though perhaps not really different hand of Fols. 2-3, which come from the middle part of the Quod Deterius Potiori insidiatur. But the fragment is not to be found in the
preceding portion of that treatise, nor apparently in the De Ebrietate. Fol. 10 is not connected with any of the fragments previously published. It is broken both at the side and the bottom, but the damage is less severe than in Fol. 8. There is an agricultural simile on the recto, $11.6-\mathrm{IO}$, and the verso is concerned with prayer. Of Fol. II, another independent leaf, only a small corner from the top remains. Frs. I and. 2 are in the hand of Fold. I, 4-7, IO-II; Fr. 3 is in that of Fol. 9, from the De Mercede Mevetricis, but belongs to some other treatise.

## Fol. 4 recto.

```
pq\beta
    T\epsilons т\etas \psiv\chi\etas т\etav \pi\epsilon\rho\iota . . व\nu\omega . [.....].[....
    \epsilon\pi!\mu\epsilon\lambda\epsilon\iotaas к\alpha\iota \piро\sigma\tau\alpha\sigma\iotaas т0[.]\epsilon[........ a\nu
    0[\rho]\omega\pi\iota\nu\omega\nu \pi\rho\alpha\gamma\mu\alphaт\omega\nu \alpha\mu . . [..
    \epsilon\nu a\rhoє\tauа\iotas ка\lambda\lambda\iota\sigmaтєvov\sigma\etas о\sigma! ..[...].... [.
5 \sigma\iota\nu ols \delta\epsilonо\nu\tau\omegas a\nu \epsilon\iota\piо\iota\mu\epsilon\nu тє . . [.....]. \mu\iota
    кро\psivх\iota\alpha т\eta\nu 0\epsilonоv \mu\epsilonу\alpha\lambdaоvo\iota\alpha\nu \pi\alpha\rho\alpha\mu[\epsilon]т\rho!\iota
    тє \eta очк \epsilon\iota\sigma0 оть \eta\mu\epsilon\iotas [ [\mu]] \pi\alpha0\eta\mu[\alpha]\sigma! \muо\nu[0]!s
    \epsilon\lambda\alphav\nuо\mu\epsilon0\alpha к\alpha\iota т\alpha\rho\alpha0\eta\gammaо\mu\epsilon0\alpha \pi\rho[оs a]\phi\rhoо\nu\alphas
    \epsilon\pi\epsilon\xiо\deltaovs а\nuаука\xiо\mu\epsilon\nuо\iota \piol\epsilon\iota\sigma0а\iota [.]т\omega . [.].
IO т\epsilon \alpha\nu\alphayו\omega к\alpha\iota \alpha\piоф\omega \pi\rhoо\sigma\epsilon\sigmaт\iota\nu \lambdaо\gammaו\sigma\mu\omega
    \gammaа\rho \muо\nu\omega хр\etaтаь кv\betaє\rho\nu\etaт\eta тоvs а\rho\muотто\nu
    \tau\alphas єк\alpha\sigmaтоls ка!pous \pi\epsilon\rho\iota\alpha\rho0\rho\inl\nu . . S a\nu\delta\rho\epsilon[S
```



```
    T\epsilonS . . v\nu\delta[.] . € . . \gammav\nualkos y . \eta\tau\rho\iota\deltaos \sigmavy . [.
I5 \phiovs \epsilonv\betaov\lambda!\alpha [ro]vs \pi\epsilon\rho\iota 0\epsilon\omega\nu \eta\tau\tau\omega\mu\epsilonv[ous
    \phi\eta\sigma\iota [\gamma]ap 0\inO\iota \delta[...].v\in\sigma\omega . [..] . т\iotaK\alpha\delta\alpha\eta[.....
```



```
    тору\alpha\sigma • [..] . ! [
    25
    \epsilonKOV . . [...] [ 25 ,
```


## Fol． 4 verso．

pqY
［．．］Tท［．．．．．］tous vouous $\theta \epsilon \lambda \epsilon \ell$ оvк єvкатафроע $\eta$ $25 \tau[0] s$ о［vע $\delta о \kappa] \eta \theta \epsilon \nu \tau \iota K \rho о \iota \sigma \omega \tau \omega \nu \kappa \alpha \theta$ єаитоע $\alpha \pi \bar{\alpha}$ $\tau[\omega \nu \quad \gamma \epsilon \nu 0 \mu \epsilon] \nu \omega \nu \quad \epsilon v \delta \alpha \iota \mu о \nu \epsilon \sigma \tau \alpha \tau \omega$ є८ע $\alpha \iota \quad \kappa \alpha \theta \alpha$
 $\dot{\lambda}[\eta] \theta \eta[s] \mu[\alpha \nu] \tau \iota s \quad \pi \rho o v \theta \epsilon \sigma \pi \iota \sigma \epsilon \nu \quad \tau \epsilon \lambda o s$ opa $\mu \mu \kappa \rho o v$
 $30 \alpha[\lambda] \eta \theta \in \iota \alpha[\nu] \alpha \phi \in \iota \epsilon \tau \alpha \iota$ סıкаs $\delta \epsilon$ таs $\alpha \rho \mu о т \tau о ⿱ \sigma \alpha$, $\delta \iota \delta \omega \sigma \iota \nu \in[l]$ к $\alpha \iota \quad \mu \eta \epsilon \nu \theta v s$ a $\lambda \lambda$ o $\psi \in$ youv $\omega s$ oıovtal
 $\sigma!\pi \alpha \nu[\tau] \alpha \quad \delta \in \in \nu$ ка८рш $\delta \iota \delta \omega \sigma \iota \mu \in \nu \tau 0 \iota$ ка८ $\epsilon \iota \mu \eta \in \nu \tau \alpha v$

 $\left[\begin{array}{ll}0 & \tau\end{array}\right] \alpha \pi \alpha \theta \eta$ кає таs какıаs $\epsilon \xi \omega \pi \nu \rho \in \iota$ ка८ $\epsilon \nu \epsilon \phi \lambda \epsilon$ $[\gamma] \epsilon \nu \in \xi$ єavtov $\psi v \chi a l s$ زap $\psi v \chi a s$ סiккаรоvтєs $\gamma v$ $\mu \nu a s$ o入as $\delta \iota$ o入 $\omega \nu$ катаעоova $\epsilon \iota \lambda \iota k \rho \iota \nu \omega s$ ov ［ס］$\alpha \nu \theta$ vто т $\omega \nu \pi \epsilon \rho \iota \alpha \pi \tau \omega \nu$［．．．．］$\kappa \alpha \tau \epsilon \iota \lambda \mu \pi \tau о$
 ［．．．．］$\alpha \rho \alpha$ ．［．．．．．．．．．．．．．．．．．］vs $\epsilon \sigma \omega \epsilon .[. .$. ［ 25 letters ］．o ．［．．］［．．］$\pi \omega$ ［ 30 ＂，$\alpha[\pi 0] \kappa \rho \iota$ ［ 32 ＂］a $\sigma \iota$ 45 ［

33 ， ］atp［．］ ［ 27 ［ $\nu$

4 ＂
］．［．］$] \boldsymbol{\epsilon} \in \cdot \operatorname{\tau v\rho } \bar{\alpha}$ ］$\mu \alpha$ уv $\mu \nu \alpha \varsigma \omega \nu$

Fol． 8.

Verso．
aкoveเข є $\boldsymbol{\gamma} \nu \omega$ ！［
то $\alpha \nu \tau \iota \quad \overline{\theta v}[\ldots] v \nu[$ $\theta \rho \omega \pi$ ous［
$\mu \epsilon \nu \alpha O[$
5 акрата $\mu_{0} \cdot[$

Recto．

 є］$\mu \pi \nu \in \nu \theta \bar{\epsilon}$ ］．．．s $\kappa \alpha \ell$
］．$\delta \in \epsilon \xi \alpha \pi$ обто

```
    \alphas \epsilon\pi\epsilon\nu[
    \rho\epsilon\iota\tau\epsilonф[
    \pi\alpha\nu![
    \pi\rhoо тоб.[
IO a\lambda\lambda\alpha \pi\rho.[
        about 9 lines lost.
20 \lambda[....].[
    etepous [
    \sigma.[
    ..[
    ] 
    30 \eta] \mu\iota\nu
                \tau]\omega\nu o\lambda\omega\nu
    ]\nu\tau\inS \delta\omega
        ]. . }\sigma\alpha
    34]. \epsilon!\nu[.....
        about }8\mathrm{ lines lost.
        \pi\alpha]vovpyov
    45 ] [.]vous
```

Fol. 10 recto.
$\epsilon \mu \pi \epsilon \iota \rho \circ[$
$\epsilon v \chi \in \tau \alpha \iota \tau![$
ava $\delta \iota \delta \alpha \chi \theta[$
vos $\eta \pi \eta \delta \alpha \lambda\left[\operatorname{lov} \chi^{\omega \nu}(?)\right.$
5 ï $\sigma \omega s$ $\delta$ ou $\delta \epsilon \pi$. [
єррıईผ $\mu \in \operatorname{vos}$ [
тро⿱ $\pi$. . [

$\alpha \pi о \pi \eta \gamma \eta s \quad \alpha \pi 0 \chi \in \tau \in v \sigma \alpha \iota \quad \mu[$
$10 \quad \mu \alpha!$ тоע $\alpha \rho \delta 0 \quad \eta \operatorname{\tau av\tau }[$
ovх $E \lambda \lambda \eta \nu$ ноขоע $\alpha \lambda \lambda \alpha$ к $\alpha[\iota \beta \alpha \rho \beta \alpha \rho о s$
$\mu \in \nu \alpha$ $\mu \alpha \rho \tau v s ~ \delta \epsilon ~ K \alpha L ~ \alpha[$
$\phi \omega \nu \pi \rho о s$ Kа $\mu \beta \eta \sigma \eta \nu \cdot[$
$>\epsilon \iota \pi o \nu \tau \alpha[. ..] \ldots[$
$15 \cdot[.0]$ ov of

Fol. Io verso.

> ] $\lambda o \gamma \iota \sigma \mu o v$
> ]o $\theta \alpha \iota \quad k \alpha \tau \alpha$
> ] $\alpha \kappa \alpha \iota \quad \alpha \theta \rho o \alpha$
$\pi \alpha] \rho \in \sigma \tau \omega \sigma \alpha \iota \quad \tau \eta$

$$
\text { ] } \epsilon \cup X \alpha \iota s a \pi o \tau \epsilon l
$$

$$
\text { ] ovk } \epsilon \pi \iota \sigma \tau \alpha \mu \epsilon
$$

$$
] \nu \alpha \rho \epsilon \tau \eta S \overline{\theta v} \mu \in \lambda \epsilon
$$

] $\tau \in \lambda$ ovot $\tau a s$ evXas $\omega \sigma \omega$

] Sovtes $^{\pi} \alpha \rho a \tau \eta \rho \eta \tau \epsilon 0 \nu . \delta \epsilon$
] $\lambda \epsilon \sigma \tau \epsilon \rho \omega \nu \mu \eta \delta$ oба $\delta \nu \nu a \tau о \iota$
] $\epsilon \nu$ єvX $\epsilon \sigma \theta a l \delta_{\epsilon \iota}$ yap $\tau \alpha s \overline{\theta \nu}$
] סiठovtos $\mu \alpha \lambda \lambda$ ov $\eta$ a $\alpha \delta \xi \iota$
$\mu]$ ] $\uparrow \rho \epsilon \iota \sigma \theta a \iota \pi \alpha \rho$ о каı $\delta \eta \mu \circ$
30 [ $\sigma$

Fol. it.

Recto.
$\sigma \omega \phi \rho o \sigma v \nu \eta[$ $\kappa \alpha\rceil \alpha \sigma \kappa \in \vartheta[\alpha$ $\rho \eta \nu \eta \geqslant \quad \theta \in[$ $\tau[$

Fr. I.
Recto.
] $\nu \iota \sigma \alpha \phi \rho$. . . . $\alpha \beta \ldots$.
]. клот $\alpha \iota s$ к $\alpha \iota \quad \alpha \rho \pi \alpha \gamma[\alpha \iota s$

Recto.
$\phi v \sigma \iota s a[$
Fr. 2.
$\alpha[$

Verso.
5 ] $\nu \in \phi \epsilon \iota \epsilon \tau \alpha \downarrow$ ? Jyoūaı ọ ]ov ] $\tau \eta S$ v $v \circ$ K[. .]
$] \sigma$

Verso.
] $\alpha \tau[$
] $\alpha \iota \phi[$
$5]<\alpha \lambda[$
] $/ \pi \epsilon \tau \circ[$
] $\epsilon \nu \nu \mu[$

Verso.

5 ] . of[ . $] \times!$

| $\tau \omega \sigma \epsilon[$ | $\epsilon]$ ¢ $\tau \tau \nu \alpha \lambda \lambda_{0}$ |
| :---: | :---: |
|  | $l^{2} \nu \cdot$ |
| $\begin{aligned} & \delta \eta \sigma a l \\ & \kappa \alpha \theta^{\prime} \end{aligned}$ | $] \cdot \tau \iota \delta v$ |
| каө $\epsilon$ | ].[.].[. |

Fr. 3.
Recto.

| ] $\alpha \lambda \lambda \omega[$ <br> ] $\epsilon!$ Kal. [ <br> ] $\mathrm{f}[\mathrm{]} \cdot \mathrm{]}$ [ |
| :---: |
|  |  |
|  |  |

5 ]є $\tau \tau \alpha \cdot$ סoy • [ $] \alpha!\tau \omega^{2} \operatorname{\tau ov}[$
] $\cdot \alpha!\delta \epsilon \tau \alpha[$
]avtal[
10 $\quad\left[\begin{array}{l}\text { [ } \\ ] 0 \sigma \tau\end{array}\right.$

Fol. 4. r. The letter after $\pi \epsilon \rho \iota$ may be $\pi$, but $\pi \lambda$ is unsatisfactory and a substantive is

5. sof ots has been corrected; apparently the scribe began to write $\delta$. Both $\pi \eta$ and $\tau$ seem to be inadmissible after $\epsilon \pi \pi о \iota \epsilon \nu$.
6. Aeov : for the absence of contraction cf. II. I5 and 16. Elsewhere in this MS. the contracted form is used.
 to be found elsewhere except in Philo (Mangey, i, p. 283. 12, ii, p. 314. I, p. 525.24). At the end of the line ] $\operatorname{rov}$ [ would suit the remains, but the construction is obscure.
10. amoф $\omega$ after ayayc looks like a corruption of avoot $\omega$. $\tau \epsilon$ is perhaps displaced.
12. $\pi \epsilon \rho \iota a \rho \theta \rho \epsilon \iota \nu$ is presumably for $\pi \epsilon \rho \iota \theta \rho \epsilon \iota \nu$, which occurs in Philo ap. Euseb. Praep. Evang. pp. $3^{87}$ c, 393 a (Mangey, ii, p. 636. 1, p. 641. 23); Philo also uses $\pi \epsilon p t a ́ \theta$ p ${ }^{2} \sigma t s$. The next word is possibly $\omega$.
13. The vestiges are consistent with $\sigma v \mu \phi_{i} \lambda_{\text {., }}$, though the $v$ is too far from the $\mu$. $\epsilon \pi \tau \mu \rho \phi a \xi \epsilon \omega \nu$ occurs repeatedly in Philo, with the infin., as here, in i, p. 387.30 , ii, p. 551. 18 Mangey, and with other constructions elsewhere.
14. $\nu v \nu \delta[\epsilon] \pi \epsilon \rho t$ is a possible reading, but the $\pi$ would be unsatisfactory and the passage apparently devoid of construction. The ävofes would rather be expected to be brought into some relation with the ruvi. rontoioos, if that is the word intended, is intelligible though
a novel form. Below the interlinear $o$ a correction has been made, but what was originally written $(? \nu)$ and the purport of the alteration are not clear. At the end of the line $\sigma v \gamma$. [or $\sigma \nu \pi[$ seems inevitable.
23. Apparently not eкout.

24-38. 'Let not then the truthful seer be despised who, when Croesus was supposed to be the happiest of all the men of his time, so the story goes, warned him under inspiration from the Delphic tripod to regard the end of a long life. For in truth no unjust person is allowed to go unpunished; but he pays the fitting penalty, if not at once, then late at any rate, as some think, although nothing in nature is determined late, but everything in due season. However, he pays it, if not here and among us, then in Hades, with better judges, who are freed from the chains of the body which of itself kindled and inflamed passions and vice; for judging with their souls naked souls they see them distinctly through and through.'
24. Some ink marks in the margin above ovk are probably accidental.
25. $\tau[0] s$ suits the space better than $\tau[\omega] s$, and $\delta o \kappa]_{\eta} \theta_{\epsilon \nu \tau \iota}$ perhaps better than ol $]_{\eta} \theta \epsilon v \tau \iota$. Croesus is referred to by Philo also in ii, p. 60. 13 and p. 468. Ir 6 Mangey.
26. $a \nu \theta \rho \omega] \pi \omega \nu$ is inadmissible.

27-9. According to the well-known story in Hdt. i. 32 the warning $\tau \in$ ^dos ôpâ $\nu$ was given





34. єขaovtє: 1. $\epsilon \nu \mathrm{A}(\imath) \delta o v \gamma \epsilon$. For other uncorrected corruptions in this text cf. e.g. Fol. 7 recto. 21 кav $a v \theta \omega \sigma[\omega]$ for $\chi^{\lambda} \iota a v \theta$. and Fol. 10. 8-10 below.

 then seems to be no subject for the verb unless кatei入 $\eta \mu \pi \tau o$ was regarded as plural.
40. ovv: apparently not ovv.

Fol. 8. 9. The doubtful $\sigma$ is possibly $\iota$; the next letter has a vertical stroke and is not $a$ nor $o$.
24. ]yoo $[0]_{600}$ : the first letter may be $\tau$, and $\psi[0] \nu$ could be read in place of $\pi[0]$.
25. $]$ eval: or $\in[1]$ ]al.
33. The vestige after $\sigma a$ may be a medial stop.
 43 Mangey.
8. yupevaut is a vox nihili; was фutev̂नau meant? The $\epsilon$ has been corrected, perhaps from $a$.
9. àmoxétevars is used by Philo (Mangey, i, p. 29), but apparently not the verb.
10. A blank space is left after apio, the archetype being presumably illegible or defective. apoiova would be in keeping with the context.
13. $\pi \rho о \quad \sigma \kappa а \mu \beta \eta s$ is unattractive here, and we prefer to suppose that $\kappa \alpha \mu \beta \eta \sigma \eta \nu$ was written for Ka $\mu \beta v \sigma \eta \nu$; both $\mu a \rho \tau v s \delta \epsilon$ in 1.12 and $\epsilon \epsilon \pi o \nu \tau a$ in I. 14 are in favour of a proper name.
14. For the use of the diplê in a prose papyrus cf. 1241. v. 5, 24 , vi. 25 , P. Hawara $I_{5}$ in Archiv v, p. 378. A similar sign is employed in 405 to mark a quotation, and possibly this is the meaning of the sign here.
28. 1. ağ.
30. The reason for the comma-shaped mark after $v \pi \epsilon \rho$ is not evident. Such marks are not infrequently inserted at this period between doubled consonants, but would not be expected between $v \pi \epsilon \rho$ and $\tau \eta \nu$, and there is no parallel elsewhere in 1173 or 1356.

Fol. 11. 6. The first letter may be either $\gamma$ or $\tau$, and ov $\epsilon \chi \omega$ may be ovs $\chi \omega$-.
Fr. 2. I. The $a$ has been rewritten.
7. $\nu$ is made with a very long diagonal stroke in order to fill up the line.

Fr. 3. 5. The supposed stop may be the top of an. .
11. The spacing suggests that the division was ]as ov[.

## 1357. Calendar of Church Services at Oxyrhynchus.

$$
29.6 \times 36.4 \mathrm{~cm} . \quad \text { A. D. } 535-6 . \quad \text { Plate I (Col. i). }
$$

This unique papyrus, one of the most interesting documents concerning the early Egyptian Church that has been discovered, contains a list of $\sigma v \nu a ́ \xi \epsilon \iota s$ at various churches on Sundays, festivals, and (apparently) other days through a period of five months in a year which was the 14th of an indiction-series. oúva $\xi_{\imath s}$ (conventus or collecta), a term applied by Cyril Hierosol. and Chrysostom to Christian congregations in general, is used by Dionysius the Areopagite (fourth or fifth century?) with especial reference to the celebration of the Eucharist; and, though his explanation of the origin of the term (Deeccl. hier. i. 3) is incorrect, Socrates, who discusses $\sigma v \nu \alpha \dot{a} \xi \epsilon s$ and states that at Alexandria on Wednesdays and Fridays
 $\mu v \sigma \tau \eta p i \omega \nu \tau \epsilon \lambda \epsilon \tau \hat{\eta} s$ (Hist. v. 22), shows that in the fifth century $\sigma v v^{2} a \xi \iota s$ was used for a service which generally included the celebration of the Eucharist. The word passed into Coptic, e.g. Hyvernat, Actes des Martyrs, i, p. 249 'un jour qu'ils faisaient la sainte oúva乡ıs dans le rónos des saints apôtres Pierre et Paul, aut jour de leur commémoraison qui est le cinquième d'Epip' (cf. p. 29), and continues in the calendar of the Greek Church with reference to services on certain important occasions, e. g. $\dot{\eta}$ бv́vă̧ıs $\tau \hat{\eta} s$ Єєотóкоv on Dec. 26. Nilles (Kalend. utriusque eccl. i, p. 53 and ii, pp. 61-4) notes, as others have done, the resemblance to the Latin stationes or processions on fixed days to particular churches at Rome, especially in Lent or on festivals, when from before the times of the Gregorian Sacramentary (eighth century according to Duchesne, Chistian Worship, ed. 4, p. 124) the Pope participated in the service and addressed the peoplea duty which since 1870 is performed by a cardinal as his deputy. The parallelism between this list of $\sigma v v \dot{d} \xi \in \epsilon$ and the Roman stationes is indeed curiously close, as was observed by the Rev. F. E. Brightman, to whom and to Mr. W. E. Crum we are indebted for valuable assistance in the interpretation of this papyrus ( $\Pi$ ).

The text is in two columns, containing $3^{2}$ and $3^{6}$ or 37 lines respectively, of which the first has lost six lines in the middle but is otherwise complete, while the second is broken vertically down the middle, so that the details concerning festivals are lost, and there are also gaps affecting the numbers of the days and names of churches. The lines are closer together towards the end of Col. ii, of which the margin at the bottom is broken but was in any case much narrower than in Col. $i$, as if the writer were cramped for space, and it is not likely that any columns are missing, though a fragment assigned to 1.56 might possibly come from a later column. The script is a rather large, somewhat irregular uncial, the size of $\lambda, v$, and $\chi$ and letters at the end of a line being often exaggerated. It suggests a scribe who was familiar with drawing up liturgical documents, probably Coptic as well as Greek, but was not particularly well educated, as is also indicated by the character of the Greek, which is correctly spelled but employs some vulgar forms ; cf. notes on 11. I, 2 , and 8 .

Abbreviations are numerous, being indicated usually by a wavy line either above or after the last letter written; but the contraction of $\mathrm{X}_{\rho \iota \sigma \tau o \hat{v}}$ is avoided. Diaereses and paragraphi are used occasionally; cf. 1. 56, note. The palaeographical evidence points to a date not earlier than about A. D. 450 nor later than about 550 ; but internal evidence fortunately enables the year to be fixed more precisely. Since several Sundays are recorded, the days of the week are known wherever the days of the month are preserved, so that e.g. Phaophi 23 (1.3) was a Sunday. This day in an ordinary year corresponded to Oct. 20, but comes, like all the dates in $\Pi$ as far as 1.62 , within the six months' period from Aug. 29 to the end of Feb. during which owing to the difference of intercalation the days on the Egyptian calendar may fall one day later than usual in the Julian calendar. Hence Phaophi 23 in a Julian year next before a leap-year corresponds to Oct. 2I. There happens to be no occasion in the fourth and fifth centuries on which Phaophi 23 of the 14th indiction falls on a Sunday, and of the two years in the sixth century which fulfil the prescribed conditions, 535 and 580 , we have for palaeographical reasons little hesitation in preferring the earlier, which is in fact the only thoroughly suitable date, being confirmed by two pieces of internal evidence. In the first place the Nativity is recorded on Choiak 28, not 29, as is natural if the year was bissextile ; cf. p. 28. Secondly Easter in 536 in Egypt fell on March 23 (Ideler, Handb. d. Chronol. ii, p. 263), a date which is quite in accordance with the indications in $\Pi$ concerning the beginning of Lent (cf. p. 30), and of which the arrival would form a not unnatural point for the conclusion of the document. In 581 Easter fell on April 6, so that Lent began on Mecheir 30 (Feb. 24), and the year was not bissextile.
$\Pi$ is thus shown to be concerned with the year $535^{-6}$, less than a century
after the Council of Chalcedon (45I), which caused a schism in the Alexandrine Church, and to fall near the end of the patriarchate of Timotheus IV and of the period of compromise with the monophysites inaugurated by the Henoticon of the Emperor Zeno. Timotheus died in 536 and was succeeded by Theodosius, who was exiled by Justinian three years later, when the monophysite patriarchs of Alexandria were finally disowned by Constantinople and a permanent succession of rival catholic patriarchs began. The circumstance that $\Pi$ belongs to the period of compromise accords well with the large number of churches mentioned, which had been greatly multiplied since the preceding century (cf. p. 26), and at most, but probably not all, of which the clergy were no doubt monophysites, as is perhaps also indicated by the exceptional prominence assigned to the festival of St. Philoxenus (11. 24-7, note).

On the general character of early church festivals and calendars see Duchesne, op. cit. ch. viii. The earliest extant calendar of any of the Eastern Churches is a Syriac one, written in 4 II and first published by Wright, and now by Nau in Patrol. Orient. x, pp. 11-23, which gives a list of festivals observed in Syria. Of the Latin Church the earliest calendars are the short Philocalian tables (336) referring to popes and martyrs buried at Rome, and the Martyrology attributed to St. Jerome, which is largely based on the same source as the Syriac calendar and in its present form is of the fifth century, a calendar of Tours (46I-90), and another of Carthage (soon after 505). The oldest Byzantine calendars, that of Morcelli (eighth century?), that at Naples (ninth century?), and the Menologium of Basil (tenth century), are several centuries later than ח, which, as would be expected, differs considerably from them but agrees with the early Syriac martyrology with regard to the date of the commemoration of SS. Peter and Paul (cf. p. 29). Of the Coptic Church the earliest calendars are those published from menologia by Nau in op. cit. $x, p p$. I87-2IO (thirteenth-fourteenth century), by Tisserand from Abul-Barakât in op.cit. x, pp. $25^{2-78}$ (thirteenth century), Wuistenfeld's Synaxarium (fifteenth century; the second half of the year was never issued), and Basset's (from fourteenth and sixteenth century MSS. ; Patrol. Orient. i, pp. 224 sqq. and iii, pp. 247 sqq., covering ThothChoiak only). For the modern calendar of the Eastern Churches see Nilles, op.cit. and Malan, Calendar of the Coptic Church. M's list is naturally shorter than the mediaeval ones, and has many other points of difference.

The starting-point is not the beginning of the Egyptian civil year (Thoth $\mathrm{I}=$ Aug. 29) but Phaophi 23 (Oct. 21, not 20, in 535), this date being explained by the title (11. I-2), which states that the list refers to $\sigma v v a ́ \xi \epsilon \epsilon s$ 'after the $\pi \dot{d} \pi a s$ descended to Alexandria'. Mátas was the ordinary title in Egypt of the Alexandrian patriarch, e.g. in P. Amh. 3 (a). iii. 5 (cf. Deissmann, Licht vom

Osten, p. I37), Brit. Mus. II3 (IO). I2, but it is applied also to presbyters and even
 Arsinoite nome; cf. Deissmann, op. cit. p. J50) and 1631. ix verso. I. In P. Giessen 55.2 , as Mr. Crum remarks, $\pi^{\prime} \pi^{\prime}$ means $\pi \rho \in \sigma \beta v i \tau \epsilon \rho o s$, which is often thus abbreviated in Coptic papyri, not $\pi \dot{\alpha} \pi a s$, as suggested by the editor. In 1357 the mention of Alexandria and the obvious importance of the $\pi \dot{\alpha} \pi a s$ in question make it much more likely that the patriarch is meant than a local bishop. Oxyrhynchus was the seat of a bishop, who in 534 was abba Petrus (P. S. I. 216.4); but катє $\lambda \in i v$ would be a more natural word to use in reference to the patriarch's return than to the departure of the bishop of Oxyrhynchus on a visit to Alexandria. Probably, therefore, Timotheus IV had come to Oxyrhynchus on his way back from a tour of inspection in Upper Egypt, and started homewards a day or two before Oct. 21. The calendar, which is too elaborately written to be a mere private memorandum and may have been publicly exhibited, must have been drawn up either on his departure, if it is a notice concerning forthcoming $\sigma v \nu \dot{\alpha} \xi \in ⿺ 𠃊$, or about Easter or later, if it is a record of $\sigma v \nu a \xi_{\epsilon} \epsilon$ actually held. It is not a complete list of days on which there were services, for few of the churches mentioned were visited more than two or three times in the five months, and just before the Epiphany a whole week (Dec. 3I-Jan. 6) passes without a ov́va ${ }^{\prime} \iota$ s in an interval between continuous $\sigma v v a ́ \xi \epsilon \iota$ from Dec. 19-28 and Jan. 7-I3. That is the only case where a Sunday is certainly omitted in $\Pi$; but a regular use of all the churches mentioned, with Eucharistic services on Sundays and probably on important festivals, is quite compatible with the apparent claim of the writer in 1. I to set forth a comprehensive list of $\sigma v \nu a ́ \xi \epsilon \epsilon$, if that term is interpreted (cf. p. 19) in the light of the Roman stationes as special assemblies on Sundays and holy days at appropriate churches (if possible, the church of the saint whose day it was; cf. 11. 8, IO-II, and 24), at which the bishop of Oxyrhynchus was very likely present. At Rome the stationes are now 87 , on 83 different days in a year, distributed among 44 churches (Nilles, op. cit. ii. 63) ; at Oxyrhynchus the $\sigma v \nu a ́ \xi \epsilon เ s$ in about five months from Oct. to March were 66 , on about 62 different days, distributed among at least 26 different churches, so that in a year the whole number of $\sigma v \nu \dot{d} \xi \in \iota s$ may have exceeded I 30 , and of churches 40 . The days at Rome on which two or more stationes are held on the same day are Christmas Day and the Thursday following the Fourth Sunday in Lent; at Oxyrhynchus two $\sigma v \mathrm{v}^{\prime} \xi \epsilon \iota$ took place on Tubi I (the day of St. Peter and St. Paul), I4, I5 and very likely on a day early in Mecheir (1.50), possibly others. The use of $\epsilon$ is in e.g. $\epsilon$ ls $\tau \grave{\eta} \nu$ ári( $a \nu$ ) Mapiav (l. 30) to indicate her church is exactly parallel to the use of ad in the Roman liturgy in connexion with the stationes, e.g. ad S. Paulum extra muros; the name of a saint standing for his church is
already common in sixth-century documents, e.g. 141. 3 (p. 25) and P. Stud. Pal. x. 35 (p. 24). That the calendar was an official one, drawn up by some presbyter or deacon or other assistant of the bishop of Oxyrhynchus, for the use either of the clergy whose duty it was to attend $\sigma v v a \dot{\xi} \epsilon \iota s$ or of the public, is the most probable explanation of the care expended on its production.

Oxyrhynchus is not actually mentioned, but apart from the provenance of the papyrus and the correspondence between the saints invoked in 1151. 40-50, a Christian amulet of the fifth(?) century, and the names of several churches mentioned in $\Pi$, the fact that Oxyrhynchus was the town in question is proved by the occurrence of at least four known names of Oxyrhynchite churches. Thus the votivi $\dot{\epsilon} \kappa[\kappa \lambda \eta \sigma i a$ in 11.37 and 61 is doubtless identical with the church of that name in a list of guards stationed at the chief buildings of the town about A. D. 300 ( 43 verso. iii. 20). The continued survival of this church through the period of persecution before Constantine is the more interesting because its existence in the reign of Diocletian had been questioned by Wilamowitz, who (Gött. gel. Anz. 1898, p. 676) wished to regard Eкккд $\quad$ бía in 43 as a place of assembly. The $\beta \circ \rho \rho \iota \nu \grave{\eta} \epsilon \in \kappa \kappa \lambda \sigma$ ía mentioned in 43 verso. i. Io perhaps occurs in
 sometimes treated as synonymous at this period, as is indicated by e. g. 941. 3


 Oxyrhynchus known from 1038. 23 is moreover to be connected with the church of that saint (cf. 1.4I, note), and the oiк(ovómos) rov áyiov Гaßpín in in 993 with the church named in 1.54 .

Except in the case of the 'Southern church' and possibly the 'Northern
 supplied with $\tau \dot{\eta} v$ before $\mu a \rho \tau u ́ \rho(\omega v)$ (1.5), Фoıßáu $\mu \omega \nu o s($ e.g. 1.3), 'Avvıavîs (11. 21 and 44), and ápa ['Hpaíos (1.40). On the church ' of the Martyrs' see 1.5, note. Phoebammon is presumably identical with the saint of that name (Amélineau, Les actes des martyrs, pp. 54-9), whose day in later times (but not in $\Pi$; cf. 11. 46-8) was Tubi 27, and who is well known from many Theban and other Coptic texts (cf. e. g. Crum, Coptic Ostraca, p. xii) and Christian inscriptions (e. g. that quoted in 1. 20, note), besides B. G. U. 694 (Arsinoë, seventh-eighth century), P. Brit. Mus. I430, \&c. (church or monastery at Aphrodito, eighth century), P. Stud. Pal.x. 35 (sixth or seventh century). Of the last-mentioned papyrus, which is a list of oै $\psi$ a supplied to various churches and monasteries at an unnamed town, we append the text with some additional restorations:

$$
\begin{aligned}
& +\Theta \epsilon o \delta \omega \rho \rho \omega \\
& \text { (थंगє̀ } \rho \text { ) ßpєovíov ơ } \psi \omega[\nu \\
& \kappa \alpha \rho \pi \hat{\omega} \nu \pi \epsilon ́ \mu \pi \tau[\eta s \text { iv } \delta \iota \kappa \tau \text { íovos } \\
& \epsilon \text { i's тò } \mu \circ \nu \alpha \sigma \tau \eta \eta^{\prime}(\iota 0 \nu) \tau \hat{\omega} \nu \text { [. . . } \\
& 5 \text { єis тòv ä } \gamma \iota o \nu \text { Фоı } \beta \text { á } \mu \mu[\omega \nu \alpha \text {... } \\
& \text { єis т } \nu \nu \text { ó } \gamma i ́ \alpha \nu \text { Eú } \phi \eta \mu i ́[\alpha \nu \ldots \\
& \text { єis } \tau \eta ̀ \nu \text { ג́ } i^{i} \alpha \nu \text { ä } \mu \alpha{ }^{\text {'H }} H_{p}[\alpha i \nu . .
\end{aligned}
$$

$$
\begin{aligned}
& \text { єis тòv ä́ } \gamma \iota \frac{\alpha}{\alpha} \beta \beta \hat{\alpha} \text {. [... }
\end{aligned}
$$

єis тòv äyıov Фı入óǵ $\in \nu 0[\nu \ldots$
єis тò $\mu o \nu \alpha \sigma \tau \eta ́ \rho(l o \nu) \tau \hat{\omega} \nu[\ldots$
$\tau \bar{\omega} \nu \pi \alpha \rho \theta \in \nu \epsilon v o v \sigma \hat{\omega} \nu[.$.
$\dot{\alpha} \beta \beta \bar{\alpha} M \alpha \rho к$ ќ $\lambda \lambda о[\cup \ldots$

є兀゙Харıбт $\omega$ ．．［．．．
$\pi \tau[\ldots$
［．．．］$]$ р $¢[$ ．．
［Фi入 ？］ín $\pi o u[.$.
$20 \pi \epsilon \ldots \epsilon \cdot[$

The churches of S．S．Phoebammon，Euphemia，and Philoxenus（11．5，6，II） correspond to the churches in 11．3，51，and 24 of $\Pi$ ；$\dot{\eta}$ á $\gamma^{\prime}$ a á ${ }^{\prime} \mu a{ }^{\text {＇}} \mathrm{H}_{\rho}$［aiss（so Crum in 1． 7 ；Wessely reads＇$A \mu a \eta$ ．［）may be identical with ă $\mu a[\ldots$ in 1.40 of $\Pi$ ；the
 $\dot{a} \gamma \operatorname{los} \dot{a} \beta \beta \hat{a} .[\ldots(1.9)$ may well be the saint in 1.49 of $\Pi$ ，while the monastery in
 ＇A $\beta$ paapiov（ $11.14{ }^{-15}$ ）are names of churches or monasteries or of private persons is not clear；they do not occur in $\Pi$ ，but in view of the marked coincidences in 11．5－II with churches at Oxyrhynchus that town is in any case quite as likely to be the one concerned as Heracleopolis，to which Wessely doubtfully refers it． The $\rho$ of ${ }^{\prime} \mu \mu \alpha^{e} \mathrm{H}_{\rho}\left[a{ }^{2} \nu\right.$ is uncertain，and in 1.40 of $\Pi$＇$A \mu .[$［ov could be read（cf．B．G．U． 682． $\mathrm{I}=\mathrm{P}$ ．Klein．Form． 783 द̀vouk（iov）tov̂ à $\gamma \dot{\text { inv }}$＇A $\mu a \iota \omega$ ，perhaps a mistake for ＇A $\mu$ aiov，a name occurring in e．g．P．Klein．Form．655．3），or e．g．＇A $\mu a[\rho a v \theta$ iov，or ＇A $\mu a[\nu \tau$ íov（a reputed martyr under Hadrian ；cf．Ruinart，Acta martyrum sincera， p．I8）．But äんa＇Hpaits is a well－known Coptic saint，whose day was Tubi 28 （Jan．23）；cf．Hyvernat，Actes i． 78 sqq．With regard to the two omissions of äylos in $\Pi$ ，where P．Stud．Pal．x． 35.5 and 7 insert it，scribes are often inconsistent in the employment of that term（cf．e．g．146．I with 147．I）；but the uniform use in $\Pi$ of the accusative，not the genitive with $\tau \dot{\eta} \nu$ ，in the names of $\dot{\alpha} y \iota 0$ suggests that the absence of the term where Phoebammon，Anniane，and ama Herails are mentioned was no mere accident，and in the cases of Epimachus and Ision also，whose days are recorded（cf．pp．26－7），the omission may well have had a real significance．Probably none of these persons had yet been officially recognized as saints：that churches in Egypt were sometimes called after persons who were apparently not yet technically äyco was already attested，e．g．at


'I $\sigma$ í $\omega$ vos, cf. p. 27), and Alexandria, where the church of St. Michael was generally known as Alexander's after its founder, the patriarch from 313 to 326 , and the church of Theonas was also called after its founder (Cabrol, Dict. de l'archeol.chret. i, pp. IIIO sqq.). Whether the churches of Phoebammon and the two others were so called because they too were the founders is very doubtful. Phoebammon is not known to have been connected with Oxyrhynchus, and though he and ama Herails must have been officially recognized as saints soon after the date of $\Pi$, they have not survived in the modern Coptic calendar. Anniane may be identical with the 'Avıav' who gave her name to a Memphite village in P. Stud. Pal. x. 297 verso. i. 6 ; but we have failed to trace her elsewhere. Her name recalls that of Anianus (Annianus is probably less correct), the second patriarch of Alexandria, and possibly she was his sister ; but there is a difference of several weeks between his day in the Coptic calendars (Hathur 20, which comes in the period covered by the lacuna in 11. 14-19) and the services at Anniane's church on Choiak 12 and Tubi 17. That St. Anne, the mother of the Virgin, is meant is unlikely; cf. 1. 2I, note. Phoebammon is a common name, and if he and ama [... were different from SS. Phoebammon and ama Herais, both they and Anniane might be explained as the founders or even owners of churches. Since monasteries seem to have been sometimes called after private owners, this may have happened in the case of churches too. But it is more likely that they were martyrs or other holy persons venerated at Oxyrhynchus, though on a lower level of sanctity than e.g. St. Menas and St. Victor. They were thus in the same rank as Epimachus and Ision, of whom the former is obviously identical with St. Epimachus in the Coptic calendars, while the latter had a church at Arsinoë
 being apparently identical with the $\ddot{\alpha} \pi \alpha$ ' $\mathcal{\sigma} \hat{i}^{\prime}[\omega \nu$ whose monasteries are mentioned in op. cit. 603) ; cf. pp. 26-7.

Other churches mentioned in 1357 include nine which were called after the principal saints, St. Mary (1.30), the archangels Michael (1.8) and Gabriel (1.54), SS. Peter ( 1.33 ) and Paul (1.34?), the prophets Jeremiah (1.46) and Zachariah (1. 52 , note ; which Zachariah is meant is uncertain), 'the Baptist' (1.47), and 'the Evangelist'(1.23). The selection of one particular evangelist as distinct from the others is somewhat remarkable. At first sight St. Mark, the founder of the See of Alexandria, might seem to be indicated, but St. John is probably meant for several reasons: (I) he is the only evangelist mentioned in 1151, and all the other saints there named (the Virgin and archangels, SS. Serenus, Philoxenus, Victor, and Justus) had churches in ח's list ; (2) 141. 3 Өvpovp ( $\hat{\varphi})$ rov̂ áyíov 'I $\omega$ ávvov implies that St. John was the patron saint of a church or monastery at Oxyrhynchus ; (3) there is apparently a contrast intended between (St. John) 'the Baptist' and
'the Evangelist', which goes far to explain the omission of the name in both cases. The remaining churches were called after various lesser saints (chiefly Egyptian martyrs), of whom SS. Cosmas (1.22), Euphemia (1. 5I), Julianus or Julius (1.48), Justus (1. Io), Menas (1. II), apa Noup (1. 56), Theodorus (1.65), Theodotus (1. 63 ?), and Victor ( 1.20 ) are still commemorated by the Coptic Church, but not SS. Philoxenus (1.24) and Serenus (1.4). In ten instances the names are lost, but 1.49 may well refer to the known church of abba Hieracion (1. $4^{6, \text { note). The churches most frequently visited on the occasions of } \sigma v v d \xi \in \epsilon s}$ were those of Phoebammon ( $8 \sigma v v_{0}$ ), SS. Philoxenus ( 7 or 8 , including 4 in connexion with his festival), Mary ( 4 or 5 , including 3 at Christmas), and Serenus (4) ; at the Evangelist's, St. Michael's, and the Southern church 3 avvá $\xi \in \epsilon s$ were held, at the others 2 or I. According to Rufinus, who visited Oxyrhynchus early in the fifth century, the city contained 12 churches in quibus publicus agitur populi conventus (i.e. ov́va $\xi$ s) exceptis monasteriis in quibus per singula orationum domus sunt (Hist. Mon. v), and he was informed by the bishop of Oxyrhynchus that there were as many as 10,000 monks and 20,000 nuns. These numbers are probably exaggerated, but Rufinus' glowing account of the town's piety is corroborated by the large increase in the number of the churches, which in A.D. 535 probably amounted to 40 or more (cf. p. 2I). Oxyrhynchus must have been an important Christian centre, and the disappearance of its numerous churches and monasteries is much to be regretted. Relics of them may be seen in some pillars in the chief mosque of Behnesa, and a single Corinthian column which marks the modern Coptic cemetery in the desert to the south-west of the town ruins.

Besides the list of churches $\Pi$ provides some valuable information concerning the various festivals and other days on which ovvá $\epsilon \epsilon \iota s$ took place. Phaophi 25 (Oct. 22) was a 'day of repentance', a novel expression. A $\mu$ ovact $\eta$ 'iolov $\tau \eta \hat{s}$
 Greek and Coptic Churches for 'obeisance' (Nilles, op. cit. i, p. lxiv). The date is too far removed from Christmas to be connected with Advent, which, moreover, does not seem to have taken its place among Western Church seasons before the latter part of the sixth century, while in the East the кvрьaк̀̀ $\tau \bar{\eta} s \delta \in v \tau \in ́ \rho a s ~ \pi a \rho o v \sigma i ́ a s$ is the Western Sexagesima, and the observance of the $\tau \in \sigma \sigma a \rho a \kappa o \sigma \tau \grave{\eta} \tau 0 \hat{v}$ àfiov $\Phi i \lambda i \pi \pi \pi v$ from Nov. I4 (his day, which may have come in 1. 14; cf. p. 28) to Dec. 24 cannot be traced back earlier than 806 , when it was enjoined upon monks by Nicephorus, patriarch of Constantinople. Hathur 3 (Oct. 30) was the 'day of Epimachus', i.e. St. Epimachus, a martyr under Maximian, commemorated in the Menol. Basil. and by the Coptic Church of the thirteenth-fourteenth centuries on the same day ( Nau , op. cit. p. 192, Tisserand, p. 258), but since the fifteenth
century (cf. Wuistenfeld, op. cit., Hathur 4) on the day following. The omission of $\dot{a} \gamma$ iov before his name may well be explained, as in the case of Phoebammon and others (cf. p. 24), by supposing that he was not yet formally acknowledged as a saint; but it is not clear that áriou was anywhere inserted in connexion with the days of particular persons, and the omission may be due merely to desire for brevity. Ision, however, whose day was Choiak I5 (Dec. II), is not called äyıos in the two papyri referring to his church and monasteries at Arsinoë (cf. p. 25), from which alone he was known previously, so that with both him and Epimachus the omission is likely to be significant, especially since Ision, unlike Epimachus, is absent from the mediaeval and modern Coptic calendars. Neither of these two was commemorated in a church called after himself, and that such did not exist is clear from the contrast with the festivals of SS. Michael (11.8-9, Hathur $12-13=$ Nov. $8-9$ ), Justus (1. 10, Hathur $14=$ Nov. 10), Menas (1. II, Hathur $15-16=$ Nov. II-I2), and Philoxenus (11. 24-7, Choiak 22-5 = Dec. I8-2I), which were celebrated by $\sigma v v a ́ \xi \epsilon \epsilon$ in their own churches (cf. p. Ig). The archangel Michael's and St. Menas' days (the first of the successive $\sigma v v a ́ \xi \epsilon \epsilon s$ ) coincide with their dates in the mediaeval and modern Coptic and Greek calendars (a $\sigma v v^{\prime} \xi \iota s$ of the archangel in the Greek ; cf. p. 19) ; but St. Philoxenus' day, in Egypt at any rate, was not known previously ; cf. 11. $24-7$, note.

The date of St. Justus' day creates a difficulty. The mediaeval and modern Coptic calendars mention apparently five saints of that name, and Hathur 14 (Nov. IO) seems to correspond to a commemoration on Hathur 16 of Justus, a soldier martyred at Rome (fourth century ? ) ; in that case he is different from (I) St. Justus the patriarch now honoured on both Phamenoth 16 (March 12) and Pauni 12 (June 6), (2) the Justus whose Acts are extant (cf. Amélineau, Les actes des martyrs, p. 177), a martyr at Antinoë, honoured in the mediaeval calendars on Mecheir 9 , (3) the companion martyr of St. Apollo (Mesore I), and (4) the son of the Emperor Numerianus (Mecheir II, but Mecheir 10 in the thirteenth century) ; but the Justus Martyr mentioned on July I4 in the Menol. Basil., and on Oct. 2 in Morcelli's calendar, is perhaps identical with the soldier Justus. He is not found, however, in the mediaeval Coptic calendars, and the $\mu$ a $\quad \tau$ úpıov ä $\pi \alpha$ 'Iov́rтov at Oxyrhynchus, as the church is apparently called elsewhere (cf. p. 23), would better suit the martyr of Antinoë. Hence we are disposed to think that the latter may be meant in 1 . 10, in spite of the divergence from the mediaeval date of his festival. For a service at his church three days later (1. I3) and one at St. Victor's on Choiak 7 (Dec. 3, 1. 20), as well as for a service at St. Serenus' on Choiak 27 (Dec. 23, 1. 29), no explanation is given, and the reason for the choice of these days is obscure. The $\sigma \dot{v} v a \xi$ ss on Hathur 17 might be connected with the Alexandrine custom in the fifth century (cf. p. 19) of holding $\sigma v \mathrm{I}_{\mathrm{a}} \xi \in \epsilon \mathrm{s}$ on

Wednesdays. But the other two days are Tuesday and Monday, and the $\sigma v v a \dot{\xi} \xi \in \iota$ in $\Pi$ certainly depend mainly on saints' days, until Lent at any rate, when Saturdays predominate to the apparent exclusion of other week-days (cf. p. 30). Wednesdays are indeed until 1. 56 more frequent in $\Pi$ than any other week-day ( 7 $\sigma v \nu \dot{d} \xi \in \iota s$, the next being Tuesday and Thursday with 5), but this seems to be accidental. The practice in $\Pi$ apart from Lent is hardly in accordance with Socrates' statements (Hist.v. 22) concerning the importance of Saturdays as a day for $\sigma v \nu \dot{\alpha} \xi \in \epsilon s$ in Egypt outside Alexandria.

In the lacuna affecting 11. I4-I9 references to the days of SS. Andrew the Apostle (Choiak $4=$ Nov. 30), Philip the Apostle (Hathur $18=$ Nov. 14), and Cosmas (Hathur $22=$ Nov. 18) may be lost; cf. notes on 11. 14-19 and 22. The observance of the Nativity (1.30) by $\sigma v v a \dot{\xi} \xi \in s$ on three days (Choiak $28-30=$ Dec. 25-7, not $24-6$, in 535) does not seem to coincide with the three days' festival from Dec. 24-6 in the modern Coptic calendar. The mention of the Nativity occurs on Choiak 28, not 29 which is ordinarily Christmas Day, a circumstance which is best explained in accordance with the mediaeval Coptic synaxarium for Choiak 29 (Basset, op. cit. iii, p. 537) 'en effet elle (la naissance) eut lieu à la fin du 28 de Kihak et le 29e jour, et aussi, parce que dans les années bissextiles la nativite tombe le 28 de Kirak et dans les années non bissextiles le 29, ils (les Pères de l'Église) ont vouth que les deux jours fussent consacrés par honneur à cette sainte fête.' An early observance of Christmas Eve is less likely, for vigils ( $\pi$ (apauoví is the word in the Greek Church) are very rare in early church calendars, and if Choiak 28 was Christmas Eve the mention of the Nativity ought to have occurred in the next line. Christmas Day had about a century before the date of $\Pi$ (cf. Duchesne, op. cit. p. 259) been fixed on Dec. 25 in the Eastern Church, one branch of which, the Armenian, still combines it with the Epiphany on Jan. 6, and that the Egyptian Church in the sixth century observed the Byzantine (i. e. Roman) date of Christmas irrespective of the peculiarities of the Egyptian calendar is in the case of so important a festival not a surprising exception to the rule governing saints' days. In an ordinary year, in which Choiak 29 coincided with Dec. 25, there were probably only two $\sigma v v \dot{d} \xi \in \iota$ connected with Christmas, since Tubi I was a day of other commemorations.

In Col. ii the notices of saints' days \&c. are lost but can in several cases be restored. The festival of St. Stephen, which is older than the discovery of his tomb in 415 (Duchesne, op. cit. p. 267), would be expected to be mentioned, and either the first of the two $\sigma v v a \dot{\xi} \epsilon \in$ is in 11. 33-4 on Tubi I (Dec. 27) might refer to the
 and Greek churches on that day, or the second $\sigma v \nu a \dot{\xi} \iota s$ might be $\epsilon i s$ tòv äyıov
［ $\Sigma$ т́́申avov $\mathfrak{\eta} \mu \epsilon ́ \rho a ~ a v ̉ r o v ̂ . ~ A ~ c h u r c h ~ o f ~ S t . ~ S t e p h e n ~ a t ~ A r s i n o e ̈ ~ o c c u r s ~ i n ~ c . ~ g . ~ P . ~ S t u d . ~$ Pal．x． 75.7 ．But in the East in early times，as is shown by the Syriac calendar of 4 II ，the martyrdom of St．Stephen was celebrated on Dec．26，that of SS．James and John，Apostles，on Dec．27，and that of SS．Peter and Paul on Dec．28，the first date being still observed in the Armenian Church，which inverts the order of the other two commemorations．Hence，since the service in 1． 33 was at St．Peter＇s，that in 1.34 was probably at St．Paul＇s，and the absence of a $\sigma v v^{\prime} \xi \Leftarrow \iota s$ at this point in honour of St．Stephen，if not due to Christmas，may be accounted for by supposing that it took place on Thoth $I_{5}$（Sept．12），when there was another commemoration of him in the Coptic calendars，or on Aug．2， when he is mentioned in the Menol．Basil．In the mediaeval and modern Coptic calendars the day of St．Peter and St．Paul is Epeiph 5 （June 29），as also in the passage from Hyvernat＇s Actes des martyrs quoted on p． 19.

Tubi 3 （Dec．29）is Innocents＇Day in the Coptic calendars，the Greek Church celebrating also St．Marcellus（ob．c．470），who，if identical with the $\grave{\alpha} \beta \beta$ âs Mápкє入入os in P．Stud．Pal．x．35，was formerly venerated in Egypt，though now no longer，and he may have had a church at Oxyrhynchus（cf．p．24），possibly that mentioned in 1．49．Since the service on Tubi 3 was at Phoebammon＇s church，$\eta_{\eta \mu \prime}^{\prime} \rho a$ Mapкє́ $\lambda \lambda o v$ is less likely in 1.35 than $\dot{\eta} \mu \epsilon^{\prime} \rho \alpha \nu \eta \pi i \omega \nu$ ，but the fact that Tubi 3 was a Sunday is sufficient to account for the $\sigma v v^{\prime} a \xi \iota s$ ．After that day there is a remarkable gap of a whole week without a $\sigma \dot{v} \nu a \xi \Leftarrow \iota$ ，but Tubi II（Jan．6）is the date of the Epiphany in the Coptic as in other calendars，and no doubt $\dot{\epsilon} \pi \iota \phi \dot{\nu} \nu \in \iota a$ ，

 （Jan．7－10），some of which may be connected with the Epiphany，is doubtful （cf．11．37－42，notes）；but the service on Tubi 16 （Jan．II）in 1． 43 very likely commemorated St．Philotheus，a well－known saint at this period，and that at St．Mary＇s（1．45）on Tubi 2I（Jan．16）is clearly connected with the commemoration of her death in the mediaeval Coptic calendars and of the consecration of the first church of the Virgin in the modern calendar．Duchesne（op．cit．p．269） compares that festival in Egypt with one observed in Gaul in the sixth century on Jan．II or 18 and in Spain in the seventh century on Dec．18；cf．also the $\sigma \dot{v} v a \xi t s$ of the Greek Church on Dec． 26 （p．19）．From this point up to 1.52 the numbers of the days are missing，but a festival of St．Julianus on Mecheir I（Jan．26）is perhaps indicated by 1.48 ，and the festival of＇$\Upsilon \pi a \pi a \nu \tau \eta$ may have been recorded on Mecheir 8 （Feb．2）；cf．1．52，note．The two $\sigma v v a ́ \xi \in \iota s$ on consecutive week－ days，Mecheir $11-12$（Feb．5－6），at the church of St．Gabriel the archangel （11． $54-5$ ）may well be explained as implying that Mecheir II was his day，in accordance with the two services at St．Michael＇s on the occasion of his festival．

The mediaeval Coptic calendars, however, commemorate him on Choiak 22 (Dec. 18), the modern also on Phamenoth 30 (March 26), the Greek Church formerly only on Nov. 8, the $\sigma \dot{v} v a \xi \iota s ~ \tau \omega ิ \nu ~ a ̀ ~ \rho \chi a \gamma \gamma \dot{\epsilon} \lambda \omega \nu$, but now on March 26 and July I3, while Wuistenfeld's calendar mentions another commemoration of the archangel Michael on Mecheir 12. The only archangel of whom a commemoration is known before the ninth century is Michael (Duchesne, op. cit. p. 276), but as Gabriel had a church, he probably had a day also.

Mecheir I3 or I4 (Feb. 8 or 9) seems to have been a day of special importance (1. $5^{6}$, note) owing to the approach of Lent ( $\dot{\eta} \dot{a} \gamma \dot{\prime} a \tau \epsilon \sigma \sigma a \rho a \kappa o \sigma \tau \eta$ ), which in Egypt began not earlier than Mecheir 14 nor later than Phamenoth i9 (cf. e.g. P. Grenf. ii. II2), and in the year 536 on Mecheir 16 (Feb. II) ; cf. p. 20. There was a $\sigma \dot{v} v a \xi$ ıs on Sunday Mecheir 15 , but none on the 16 th or any week-day before Saturday the 21st (ll. $5^{8-9}$ ), when one of the two $\sigma v v a ́ \xi \in \iota s$ perhaps refers to the day of St. Onesimus, St. Paul's disciple. The absence of $\sigma v v a ́ \xi \epsilon \epsilon s$ from Monday to Friday in this week is the more remarkable because in $11.60-2$, which cover the remaining nine days of Mecheir, the dates though incompletely preserved (cf. the notes) indicate only one week-day, also a Saturday, between two Sundays. This sudden rise of Saturday into prominence after Mecheir $I_{5}$ (cf. p. 28) is not likely to be an accident in view of the significant fact that in about 365 the Council of Laodicea (can. 49, Labbe i. 1505) ordered the oblation of bread and wine in the Eucharist as well as the celebration of the festivals of martyrs to be confined during Lent to Saturdays and Sundays, and it harmonizes very well with the date of Easter in $\Pi$ which has been fixed on other grounds; cf. p. 20. In the concluding month Phamenoth (Feb. 25-March 26, 11. 63-8) the days are lost throughout, and since Wüstenfeld's Synaxarium ends at Mecheir 30 , no comprehensive mediaeval list of the Coptic saints commemorated in the following month is available in a translation; so that how far Nilles' list, representing the modern calendar, is in accordance with mediaeval tradition, is, when Nau's and Tisserand's mediaeval calendars omit the day, uncertain. Hence any scheme of reconstruction for $11.63-8$ is hazardous, particularly since in three of the six $\sigma v \nu \dot{\alpha} \xi \in \epsilon s$ even the name of the church is doubtful. We have, however, attempted a provisional reconstruction based on the assumption that the procedure noticed in 11. 59-62 was continued in conformity with the directions of the Council of Laodicea. The key to our restoration is the identification of SS. Theo[dotus] in 1. 63 and St. The[odorus] in 1. 65 (i.e. the bishop of Pentapolis) with the saints of those names who are now celebrated by the Coptic Church on Phamenoth 6 and 12 (March 2 and 8), but are not mentioned on those days in the mediaeval calendars. If that identification is correct, the days of these saints were no doubt recorded, the second probably falling a day later than
in the modern calendar ; cf. 11. 63-6, note. The day of St. Colluthus also, a well-known saint at this period, may well have been recorded in 1.66, and in 1. 68, if Mapiav is rightly restored, there may have been a reference to Easter Eve rather than to Good Friday or Easter Sunday. Whether the Sundays in Lent had special names remains uncertain.

Since the calendar clearly includes all the more important festivals during Phaophi-Phamenoth, the absence of certain days and commemorations is noticeable. All Saints' day is celebrated by the Coptic Church on Phaophi 23 (Oct. 20), which is recorded as a Sunday in $\Pi$. Since in 1. 10 ท̂ $\mu \dot{\epsilon} \rho a$ av̉rov̂ supersedes кขрькки, there is a presumption against regarding Phaophi 23 in $\Pi$ as All Saints' day, though cf. note on 1.20. The mediaeval Coptic calendars also omit this festival, but the Syriac calendar of 4 II commemorates All Martyrs on the Friday after Easter, while the Greek Church celebrates All Saints on the Sunday after Pentecost, this date having been chosen as early as the time of Chrysostom (0b. 407) for a festival of All Martyrs. Hence Oxyrhynchus in 536 may well have observed that festival at the Martyrs' church either on that day or the Friday after Easter, both of which fall outside the range of $\Pi$. Of a commemoration of All Souls' day, Nov. 2 in the Greek as in the Latin Church, but not observed in the Coptic, there is naturally no trace. The Greek Church, distinguishing St. James the $\dot{a} \delta \epsilon \lambda \phi \dot{\theta} \theta$ cos from St. James son of Alphaeus, celebrates the former since the tenth century on Oct. 23, the Coptic similarly on Phaophi 26 (the same day) and on Epeiph 18 or Choiak 30. No ov́vakıs is recorded in $\Pi$ on Phaophi 26 and St. James is not mentioned on Choiak 30, so that if a festival of St. James was observed at this period Epeiph 18 is a more likely date. St. James son of Alphaeus, who is honoured by the Greeks on Oct. 2 or 9 , by the Copts on Mecheir to (Feb. 4), when no $\sigma \dot{v} a \xi \iota s$ is recorded in $\Pi$, but in the mediaeval Coptic calendars on Mecheir II (Feb. 5) and Phaophi 5 (Oct. 2), is in the same position. Neither St. Demetrius Mvpóß 1 vtos (ob. about 306), an important saint commemorated on Phaophi 29 (Oct. 2,6) by both Copts and Greeks, nor St. Barnabas the Apostle, whose day was Pauni 17 (June 1I) in the mediaeval calendars, but is Choiak 21 (Dec. 17) in the modern, is mentioned. The absence of a $\sigma \dot{v} v a \xi$ is in honour of St. Stephen on Choiak 30 or Tubi 1, if ll. 33-4 are rightly restored, has already been discussed ; cf. pp. 28-9. St. John the Evangelist's day in the Coptic calendars is primarily Tubi 4 (Dec.30), when there was no ov́va $\xi \iota s$ in $\Pi$, and since his festival would naturally be celebrated at the church of 'the Evangelist' (cf. p. 25), the only place where $\mathfrak{\eta \mu \epsilon ́ \rho a ~ a v ̉ r o v ̂ ~ c a n ~ c o m e ~ i n ~ c o n n e x i o n ~}$ with that church is in 1.42 (Tubi $1_{5}=$ Jan. Io), for 11.7 and 23 refer to Sundays. It is, however, more probable that St. John's day fell outside the period covered by $\Pi$, perhaps on Thoth 29 or 30 (Sept. 26 or 27) or Pachon I3 or 16 (May 8 or II)
when he is also commemorated on days corresponding to the two commemorations of him in the Greek Church on Sept. 26 and May 8. The Circumcision (Tubi $6=$ Jan. I in the Coptic calendars) is not marked by a $\sigma \dot{v} v a \xi \iota s$, an omission which is not surprising in view of the absence of that festival from the old Syriac, Roman, and Carthaginian calendars, although it is found in Gallican use in the sixth century, and in the early Byzantine calendars. Tubi 27 (Jan. 22) is the day of St. Phoebammon in the Coptic synaxary consulted by Amélineau (l.c.), but though 1. 47 might refer to this day the $\sigma$ viva $\xi_{\imath s}$ was not at his church, and is therefore clearly unconnected with his festival. The Finding of the Cross by the Empress Helena in 326 is celebrated in the mediaeval and modern Coptic calendars on Phamenoth 10 (March 6) in addition to the Exaltation on Thoth I7 (Sept. 14), which alone is now celebrated in the Greek Church, though the Menol. Basil. also records the Apparition of the Cross on May 7. There was probably no $\sigma v i v a \xi \iota s$ on Phamenoth 10, which falls on a Thursday in Lent (cf. p. 30), and whether even apart from that circumstance there would have been a festival in connexion with the Cross is doubtful.

In the Julian equivalents of Egyptian days appended to the text the numbers in brackets give the dates in an ordinary year which was not bissextile; cf. p. 20.

```
Col. i.
\(+\Gamma \nu \hat{\omega} \sigma \iota s \quad \sigma v \nu \dot{\alpha} \xi \epsilon \omega \nu \quad \mu \in \tau \grave{\alpha}\) रò \(\kappa \alpha \tau \epsilon \lambda \theta(\epsilon \hat{\nu} \nu)\)
i\nu\delta(lk\tauío\nuOS) i\delta \epsiloń\nu 'A\lambda\epsilon\xi\alpha\nu 
    \Phi\alpha\omegâ\phi\iota кy \epsilonis \tau\grave{\etaे\nu \Phio\iota\beta\alphá\mu\mu\omega\omega\nu\s кvpl\alphaк(\etá), A.D. 535. Oct. 2I (20) Sun.}
    \kappa\epsilon \epsiloni's \tauò\nu \ddot{\alpha}yl(o\nu) \Sigma'\epsilon\rho\hat{\eta}\nuo\nu \dot{\eta}\mu\epsiloń\rho(\alpha) \mu\epsilon\tau\alpha\nu(oías), 23(22) Tues.
```



```
    \zeta \epsilonis \tauò\nu \epsilonv̉\alpha\gamma\gamma\epsilon\lambda\iota\sigma\tau(\grave{\eta}\nu) кv\rho\iota\alpha\kappa\etá,
    \iota\beta \epsilonis \tauò\nu \alphä\gamma\iotal(o\nu) Mi\chi\alpha\eta\lambda\lambda\alpha \grave{\eta}\mu\epsiloń\rho\alpha \alphaú\tauov̂,
    \imath\gamma \epsilonis \tauòv aú\tauóv,
    IO t\delta \epsilonis \tauò\nu \alphä\gammal(ov) 'Iov̂\sigma\tauo\nu \eta`\mu\epsiloń\rho\alpha \alphaủ\tauov,
```



```
    15 \epsilonis \tauòv autóv,
    \iota\zeta \epsilonis \tauò\nu ä\gammal(O\nu) 'Io[v\\]\sigmaTov,
    [Xoí\alphak] }6\mathrm{ lines lost.
        20 \zeta. \epsilonis тò\nu \alphäyl(ov) Biктора,
        [\iota]\beta \epsilonis \tau\grave{\etaे\nu 'A\nu\nu\iota\alpha\nu\etâS к[vp\iotaa]к\etá,}
```

        Dec. 4 (3) Tues.
    9 (8) Sun.
    lє $\epsilon$ is $\tau o ̀ \nu ~ a ̈ \gamma \iota o \nu ~ K o \sigma \mu \hat{\alpha}$ ท̀ ${ }^{2}[\mu \epsilon ́] \rho \alpha$ 'I $\sigma i ́ \omega \nu o s$,
$\iota \theta$ єis $\tau o ̀ \nu ~ \epsilon \dot{\jmath} \alpha \gamma \gamma \epsilon \lambda \iota \sigma \tau[(\eta े \nu) \kappa] v p \iota \alpha \kappa(\eta)$,
$\kappa \beta$ єis тò $\nu \alpha{ }^{\alpha} \gamma \iota(o \nu) \Phi \iota \lambda o ́ \xi \in \nu[0] \nu \quad \grave{\eta} \mu \epsilon ́ \rho(\alpha) \alpha u ̉ \tau o v$,
$25 \mathrm{k} \mathrm{\gamma}$ єís тò̀ aủ ${ }^{2}$ óv,
$\kappa \delta$ єis тòv aữóv,
$\kappa \epsilon$ ó $\mu$ oíms єis тòv aủtóv,

$\kappa \zeta$ єis тòv aủ兀óv,
$30 \kappa \eta$ єis $\tau \grave{\eta} \nu \dot{\alpha} \gamma i(\alpha \nu)$ Mapía $\gamma^{\epsilon} \nu \nu \alpha$ то仑̂ X $\rho \iota \sigma \tau o \hat{v}$,
$\kappa \theta$ єis $\tau \grave{\eta} \nu \alpha u ̛ \tau \eta \dot{\nu}$,


12 (II) Wed.
16 (I5) Sun.
I9 (18) Wed.
20 (19) Thur.
21 (20) Fri.
22 (2I) Sat.
23 (22) Sun.
24 (23) Mon.
25 (24) Tues.
$26(2,5)$ Wed.
27 (26) Thur.

Col. ii.


```
                                    Dec. 28(27) Fri.
```



```
    35 \gamma \epsilonis \tau\etaे\nu Фо!\beta\alphá\alpha\mu[\omega\nu0s кv\rho\iota\alphaк\etá\eta,
    30 (29) Sun.
    \iota\alpha \epsilonis \tau\età\nu Фo\iotaß\alphá\mu\mu[\omega\nu0s \epsiloń\pi\iotaф\alphá\nu\epsilon\iota\alpha \tauov̂ X\rho\iota\sigma\tauov̂, A.D. 536. Jan. }7\mathrm{ (6) Mon.
    \iota\beta \epsilonis \tau\etaे\nu \nuот\iota\nu\etaे[\nu \epsilońкк\lambda\eta\sigmai\alpha\nu\nu,
    8(7) Tues.
    \iota\gamma \epsilonís \tauòv ä\gammal(O\nu) \Phi\iota\lambdaó\xị[\epsilon\nuO\nu,
    \iota\delta \epsilonis \tauòv äyıo\nu M[l]\[\alpha\eta\lambda\hat{\alpha}\grave{\eta}\mu\epsiloń\rho\alpha.....,
    9(8) Wed.
    Io (9) Thur.
        \epsilonis \tau\etaे\nu वै\mu\alpha ['H\rho\alphaí\deltaos \grave{\eta}\mu\epsiloń\rho\alpha \alphaưT\etâS(?),
    l\epsilon \epsiloni's \tau\grave{\eta}\nu\dot{\alpha}\mp@subsup{\gamma}{i}{\prime}(\alpha\nu) E\dot{u}\phi[\eta\muí\alpha\nu \dot{\eta}\mu\epsilońp\alpha.....,, II (IO) Fri.
        \epsilonis \tauò\nu \epsilonv̉\alpha\gamma[\gamma\epsilon\lambdal\sigma\tau(\etá\nu),
    15 \epsilonis \tau\etaे\nu \Phio\iotaß\alphá\mu[\mu\omega\nu0s \grave{ \eta}\mu\epsiloń\rho\alpha \Phi\iota\lambdao0\epsilońov (?)
    12 (II) Sat.
    \iotaई \epsilonis \tau\etaे\nu 'A\nu\nu\iota\alpha[\nu\eta\hat{S кv\rho\iota\alphaк\etá,}\quad13 (I2) Sun.
    45 K\alpha \epsiloni's \tau\grave{\eta}\nu \alphá\gammaí(\alpha\nu) M\alpha[pí\alpha\nu \tilde{\eta}\mu\epsiloń\rho\alpha \alphaủ\tau\etâs(?),
    [\kappa\delta \epsilonis \tauò\nu व̈\gamma]}(ov) 'I\epsilon[\rho\eta\muí\alpha\nu кv\rho\iota\alphaк\etá(?),
    [\kappa. \epsilon's \tauò\nu \beta\alpha]\pi\tau\iota\sigma[\tau\etaं\nu,
[M\epsilon\chi\epsiloni\rho
    [. \epsilonis \tauòv \ddot{\alpha}\gammal](ov) \dot{\alpha}\beta\beta\underline{[}[\alpha, . . . . . \grave{\eta}\mu\epsiloń\rho\alpha \alphaủ\tauov̂(?),
    50 [ ó\muoí(\omegas) к(\alphai) \epsilonis] \tauò \beta[о\rho\rhoı\nuòv \mu\alpha\rhoтúpוov(?),
    [. \epsilon]\!< [l\̀̀\nu \alpha
    [\eta] \epsilonis \tauòv ä\gammal(o\nu) Z@\alpha\chi[\alpha\rhoí\alpha\nu кvрı\alphaк\etá(?),
```



```
    \iota\alpha \epsilonis \tauòv ä\gamma\iota(ov) T\alpha\betap[\iota\etaे\lambda \etaं\mu'\epsiloń\rho\alpha \alphaủ\tauov̂(?),
```

Feb. 3 (2) Sun.
4 (3) Mon.
6 (5) Wed.

єis тท̀̀ $\Phi$ оı $\beta \alpha ́ \mu[\mu \omega \nu$ оs кирıакй,

ò $\mu(0 i \omega \mathrm{~s})$ каì єis тò $\nu \quad \alpha \quad[\gamma \iota(0 \nu) \ldots$,
$60 \kappa[\beta]$ єis тòv aủтòv [кvрıакウ́



[ $\beta$ ? ] $]$ ís тòv ä $\gamma \iota(o \nu)$ Фı入óg̣[ $\epsilon \nu o \nu$ $\dot{\eta} \mu \epsilon ́ \rho \alpha . . .$.


[к?] єis тท̀ $\nu$ aúv[クे $\nu$ кvрıакグ (?),
$[\kappa \zeta(?) \in]$ is тì $\nu \dot{\alpha} \gamma i ́[(\alpha \nu)$ Mapíav خ́ $\mu \epsilon ́ \rho \alpha$. . . . . (?)
7 (6) Thur.
9 (8) Sat.
Io (9) Sun.
I6 (I5) Sat.
17 (16) Sun.
23 (22) Sat.
24 (23) Sun.
March 2 Sun.
8 Sat.
9 Sun.
${ }^{5} 5$ Sat.
16 Sun.
22 Sat.

Perhaps I line lost．
 48．«ัท入［ ．
＇List of services after the patriarch descended to Alexandria，as follows： 14 th indiction， Phaophi $23^{\text {rd }}$ at Phoebammon＇s，Sunday ； $25^{\text {th }}$ at St．Serenus＇，day of Repentance；30th at the Martyrs＇，Sunday．

Hathur 3 rd at Phoebammon＇s，day of Epimachus； 7 th at the Evangelist＇s，Sunday； 12 th at St．Michael＇s，his day； $13^{\text {th }}$ at the same； $14^{\text {th }}$ at St．Justus＇，his day； $15^{\text {th }}$ at St．Menas＇，his day；16th at the same ； 17 th at St．Justus＇；．．．

Choiak．．．； 7 th at St．Victor＇s； 12 th at Anniane＇s，Sunday ； 15 th at St．Cosmas＇，day of Ision；19th at the Evangelist＇s，Sunday ；22nd at St．Philoxenus＇，his day ；23rd at the same ； $24^{\text {th }}$ at the same ； $25^{\text {th }}$ likewise at the same ； 26 th at St．Serenus＇，Sunday ； 27 th at the same ；28th at St．Mary＇s，Nativity of Christ；29th at the same ；3oth at the same likewise．

Tubi rst at St．Peter＇s，his day ；likewise also at St．Paul＇s，his day；3rd at Phoebam－ mon＇s，Sunday； 1 Ith at Phoebammon＇s，Epiphany of Christ； 12 th at the Southern church； 13th at St．Philoxenus＇；14th at St．Michael＇s，day of ．．．；at ama Herais＇，her day ；I5th at St．Euphemia＇s，day of ．．．；at the Evangelist＇s ；16th at Phoebammon＇s，day of Philotheus； $17^{\text {th }}$ at Anniane＇s，Sunday ； 2 1st at St．Mary＇s，her day ； $24^{\text {th }}$ at St．Jeremiah＇s， Sunday； $2[$.$] th at the Baptist＇s．$

Mecheir rst at St．Julianus＇，his day ；．．．at St．abba ．．．，his day ；likewise at the Northern Martyr＇s shrine ；．．at St．Euphemia＇s ；8th at St．Zacharias＇，Sunday；9th at St．Serenus＇； 11 th at St．Gabriel＇s，his day ；12th at the same ；14th at St．apa Noup＇s， day of ．．；$x^{1}$ th $^{\text {th }}$ at Phoebammon＇s，Sunday； 2 ist at St．Philoxenus＇，day of ．．．；like－ wise also at St．．．．；22nd at the same，Sunday；28th at the Southern church，day of ．．．； 29th at the same，Sunday．

Phamenoth 6th at St. Theodotus', his day; 12th at St. Philoxenus', day of. . . .; 13th at St. Theodorus', his day; 19th at Phoebammon's, day 'of Colluthus; 20th at the same, Sunday ; 26 th at St. Mary's, day of
 and, for an early instance, P. Par. Io. 2 d̀vaкє $\chi \dot{\omega} \rho \eta \kappa \epsilon \nu$ ' $\nu$ ' ${ }^{\prime} \lambda \lambda \epsilon \xi$.
2. $1 \delta:$ the $\iota$ is partly effaced, but $i \nu \delta(\imath) \times\left(\tau_{i}\right.$ ovos $) \delta$ cannot be read, even apart from the difficulty that would arise concerning the date, since Phaophi 23 did not fall on a Sunday of the $4^{\text {th }}$ indiction between 390 and 675 , both of which years are unsuitable; cf. p. 20.
$\pi \dot{\pi} \pi a$ : the writer is fond of using this genitival form for the accusative; cf. 1. 8 M $\iota$ хаך $\bar{\alpha} \hat{a}$ and 1.22 Kor $\mu \bar{a}$. For the name of the patriarch see pp. 21 and 43.
3. Фо九ßáभцшขos: cf. pp. 23-5. This day was probably not All Saints' (cf. p. 3r), and St. Dionysius of Corinth, martyr under Diocletian, and the prophet Joel, formerly honoured on Phaophi 23 (Nau and Tisserand, l.c.), are ignored.

кvptak $(\dot{\eta})$ : this word and $\dot{\eta} \mu \dot{\mu} \rho a$, wherever they come in $\Pi$, might be in the dative, but $\gamma \in \operatorname{c} v a$ in 1.30 is in the nominative.
4. $\Sigma \in \rho \bar{\eta} \nu 0 \nu$ : cf. 11. 28-9 and 53, 1151. 47, and B. G. U. 954. 3, 29 (Heracleopolis). A Nitrian abbot visited by Cassianus in 395 and author of two extant discourses is less likely to be meant than a disciple of Origen, martyr under Severus according to Eusebius (Hist. Eccl. vi. 4). The amba Serenus, archimandrite, and Serenus, íyov́ $\mu$ spos, formerly commemorated on Phamenoth 5 and 6 (Tisserand, l.c.) seem to be later. On the question of St. Serenus' day cf. 11.20 and 53 , notes, and for $\dot{\eta} \mu \epsilon \rho a \mu \epsilon \tau a \nu o i a s$ cf. p. 26 . On Phaophi 25 (Oct. 22) the Coptic calendars commemorate two eremites of the Thebaid and St. Julius of Akfâhs, martyr under Diocletian; cf. p. 39.
5. $\mu$ дргíp $(\omega \nu)$ : there was a well-known Coptic monastery of this name at Esna (Latopolis), and a church трөิ $\mu$ дрти́ $\rho \omega \nu$ at Arsinoë is mentioned in e.g. P. Brit. Mus. II3 (8). ir, and one rov̂ dyiov $\mu$ ápr(vpos) at a village near Antinoë in Crum, P. Brit. Mus. Coptic, p. 450 . The Coptic calendars on Phaophi 30 (Oct. 27) commemorate SS. Abraham, a Syrian anchorite (fourth century ?), Valens, Anatolius (date uncertain), and a Julius and others, martyrs under Decius ; the Greek church St. Capitolina, martyr under Diocletian, and St. Nestor ( 0 b. 306), and two days earlier (Oct. 25) SS. Marcianus and Martyrius (fourth century), whom Wüstenfeld's and the modern Coptic calendars assign to Oct. 28,calling Martyrius Mercurius. Maprup(iov) could be read, and in that case he would stand in the same position as Phoebammon, who became a regular saint; cf. pp. 23-5. Maprup(aavoû); referring to a saint now honoured by the Copts on Pachon 2 I, is also possible ; but since there is a doubt whether there ever was a Coptic saint Martyrius, and Martyrianus' day is far removed from Phaophi 30 , we prefer $\mu a \rho r \dot{u} \rho(\omega \nu)$ in view of the parallels and the rarity of abbreviations of proper names in ח. Moreover if Phaophi zo had been the day of Martyri(an)us, $\dot{\eta} \mu \dot{\epsilon} \rho a$ aitoù would be expected in spite of its being Sunday ; cf. l. ıо.
 day SS. Cyriacus (fourth century), and Athanasius and Irene, martyrs under Diocletian; Morcelli's calendar Cyriacus ; the Menol. Basil. Epimachus and Eutropia.
 A church at Arsinoë was called toû áyiov àmoбтódov simply ; cf. P. Stud. Pal. x. 75. 6. St. George of Alexandria (fourth century ?, not the soldier), who is celebrated on this day in the Coptic calendars, is ignored.

8-II. Cf. p. 27. Mıхaך入ā is not a correct form; cf. 1. 2, note. The other saints now honoured on Hathur ${ }^{12-15}$ are unimportant. From P.S.I. 63.25 sqq. it appears that the whole festival of St. Michael lasted eight days or more, since an ageeement was made

${ }^{\text {'A A }}$ ip $\mu \eta \nu$ ós. There was a church of St. Michael at Arsinoë (e. g. P. Klein. Form. 845), as well as at Alexandria (p. 25). For other mentions of St. Justus' church see p. 23.
12. The lines after auvoro (cf. 11. $25,29,3$ ) are merely intended to fill up space, not to

13. In the Greek and Coptic Churches Nov. 13 (Hathur 17) is the obit of St. John Chrysostom, the translation of his relics being celebrated on Jan. 27 by the Greeks, but on Nov. I3 by the Copts, who also commemorate his death on Pachon 12 (May 7). For
 or the name of any other Greek or Coptic saint, but this second $\sigma \dot{v} v a \xi(s$ at St. Justus', for which no special reason is assigned, is remarkable. A similar difficulty arises in 11.20 and 29, where it can be explained by the supposed omission of $\dot{\eta} \mu \notin \rho a \operatorname{avzoṽ;~but~that~is~inadmissible~}$ here, if 'Io $\hat{\hat{v}}] \sigma$ rov is right, since his day has already occurred in 1. ro.

14-19. Three of these lines probably recorded services on the Sundays Hathur 21, 28, and Choiak 5 (cf. p. 22), and the remaining three some of the festivals of SS. Cosmas (1. 22, note), Philip the Apostle (Hathur $18=$ Nov. 14 in both the Greek and Coptic churches), Matthew the Apostle (Hathur $20=$ Nov, 16 in a thirteenth century Coptic calendar; cf. Nau, l. c.), Anianus, second patriarch of Alexandria (the same day in the Coptic calendars), Andrew the Apostle (Choiak $4=$ Nov. 30 in both the Coptic and Greek churches), who probably had a monastery at Oxyrhynchus (146. 1, 147. I), and Peter of Alexandria, martyr under Diocletian (Hathur 29 Nov. 25 in the Coptic calendars; cf. Hyvernat, Actes des martyrs, i, p. 263).
20. Biккорa: cf. 1151. 49 and two inscriptions from Bawît in Hall, Coptic and Greek Texts, pp. 143-4, where SS. Victor, Phoebammon (cf. pp. 23-5), Menas (cf. 1. II), and George' come at the head of lists of saints. eikrípta of St. Victor are known at Lycopolis (P. Cairo Maspero i. 67006 . 56) and Syene (P. Munich 9. 37) ; a church at Aphrodito (P. Brit. Mus. $\mathbf{I}_{572}, \& \mathrm{c}$. ) ; a גaúpa at Arsinoë was called after him (i. e. his church; P. Klein. Form. 675.2 , \&c.), and he is often mentioned in Coptic texts, but which of the five (?) different saints of this name occurring in the modern Coptic calendar was meant in 1. 20 is not clear. Abul-Barakât's list (Tisserand, l.c.) mentions only one (Epeiph $20=$ July 14), Nau's menologia the same one and two more (Hathur 5 = Nov. I and Mesore 24 $=$ Aug. 17), but none of these days corresponds with any of the eight dates in the modern calendar (Hathur I, 10, 2 I, 27, Choiak 6, Mecheir 14, Pharmouthi 4, 27) on which a Victor is mentioned. Choiak 7 in 1 . 20 suggests a connexion with the bishop Victor coupled with the presbyter Anatolius (date?) on Choiak 6; but if this Victor had been mentioned in 1. 19, $\epsilon$ és тòv aùtóy would be expected in 1.20 on the analogy of e. g. 11. $8-9$, while, if the date of the commemoration has merely altered by a day (cf. the case of Epimachus, pp. 26-7), ${ }_{\eta}^{\eta} \mu \mathrm{f} \rho a$ aủrov is wanted in 1.20 . It is possible that the omission is accidental here and in 1.28 , a hypothesis which would remove the similar difficulty in 1.29 , where the second vivagıs at St. Serenus' (on a Monday) is hard to account for if the preceding Sunday was not his day. But in view of the inapplicability of this explanation to 1 . I3 (cf. note), we hesitate to postulate an inconsistency between 11 . Io and 28 with regard to the choice of
 do with a festival in honour of St. Victor. Hence he is probably identical with the so-called son of Romanus, martyr under Diocletian, whose day is Pharmouthi 27 and who was the most important Victor; cf. Amélineau, Les actes des martyrs, pp.. 177 sqq. On Choiak 7 the mediaeval Coptic calendars celebrate several unimportant saints, the modern calendar Heraclas 8th patriarch of Alexandria, the Menol. Basil. St. Theơdore of Egypt, Theodulus of Cyprus, and the prophet Zephaniah.
21. 'Avulavins: cf. 1. 44 and P. 25. The name 'Avelaví occurs in Lefebvre, Inscript. chrtt. no. $6_{5}$. St. Anne, mother of the Virgin, who is commemorated in Wüstenfeld's and
the modern Coptic calendar on Hathur ir (Nov. 7), in Nau's and the modern on Choiak 13 (Dec. 9, the Conception), and in all Coptic calendars together with the Greek Menol. Basil. on Mesore I (July 25), and by the Menol. Basil. also on Sept. 9, is hardly likely to be meant, though Choiak 12 comes near to the feast of the Conception; for apart from the doubt about the early date of that festival, which cannot be traced back further than the seventh or eighth century (Nilles, op. cit. p. 349), the two rvvígets at Anniane's church were both on a Sunday and so need imply no special festival. Procopius (De aedif. i. 3) states that Justinian erected a church in honour of St. Anne, but though the Latin Church did not celebrate her till much later, the insertion of dyias would be expected, if she were meant. July 25 is most likely to have been her day at Oxyrhynchus, if she was commemorated.
22. Kor $\mu \hat{a} \hat{\eta}[\mu \bar{\epsilon}] \rho a$ 'I I $i \omega \nu$ vos: cf. 1. 2, note, and p. 27. The dedication of a church to St. Cosmas without St. Damian is noticeable. The Greek Church since the tenth century distinguishes three pairs of these saints (I) July r, Romans martyred under Carinus, (2) Oct. 17 , Arabs martyred under Diocletian, (3) Nov. I, Asiatics, sons of Theodote, apparently later. The Coptic church since the thirteenth century celebrates the Arabs on Hathur 22 (Nov. 18) and the Romans on Pauni 22 (June 16); a third commemoration in the modern Coptic calendar on Choiak I (Nov. 27) seems to refer to the Asiatics. Hathur 22 and
 ì $\mu$ épa à̀тov̀ may well have occurred on the first of these two dates. The saints honoured by the Coptic Church on Choiak $I_{5}$ are not important.
23. Cf. 1. 7, note. On Choiak 19 (Dec. $\mathrm{I}_{5}$ ) the Coptic calendars mention St. John, $\dot{\eta} \gamma \circ \dot{\sim} \mu \varepsilon \nu \cos$ (i. e. John, archimandrite of Siût about 400), and Theophania.

24-7. St. Philoxenus, who is also mentioned in 1150. 2 (sixth century), 1151. 48 (fifth century ?) and P. Stud. Pal. x. 35. II (cf. p. 24), is either an otherwise unknown Egyptian saint or identical with the monophysite bishop of Hierapolis (ob. about $5^{2} 3$ ), who is honoured in the mediaeval Syrian Jacobite menologia on Feb. 18 (Nau, op.cit., P. $7^{2}$ ) and other days. The four $\sigma v$ dá $_{\xi} \epsilon i s$ in his honour (one more than at Christmas) indicate his great popularity, which would harmonize with the shortness of the interval between his death and the date of $I$, if the bishop of Hierapolis is meant ; but 1151 must in that case be later than $5^{2} 3$. The day of St. Gabriel the archangel, Choiak 22 in the Coptic calendars, may have been Mecheir ir; cf. pp. 29-30. The other saints honoured by the Copts or Greeks on Choiak 22-5 are not important.

28-9. For St. Serenus cf. 1. 4, note, and, for the two consecutive ovvá $\xi \in \epsilon$ at his church, 1. 20, note. Choiak 26 (Dec. 22) in the Coptic and Greek calendars is the day of St. Anastasia, martyr under Diocletian, and in Basset's mediaeval Coptic synaxarium of abba Hieracion, who had a church at Oxyrhynchus (cf. 1. 46, note, and p. 24), but is here ignored. Choiak 27 in the Coptic calendars is the day of Psote and Callinicus, bishops of the Thebaid and martyrs under Diocletian.

30-1. For Christmas Day cf. pp. 20 and 28, and, for $\gamma^{\prime}$ ́va roû Xpıஎтoû, P. Grenf. ii.
 to be connected with the much disputed formula $\chi \mu \gamma$. $\gamma^{\prime} \in \nu \nu a$ there, as here, is probably a substantive, Mapia being a mistake for Mapias. A kñiov of the church of St. Mary is mentioned in 147. r.
32. On Choiak 30 (Dec. 26) the Coptic calendars commemorate David and St. James, bishop of Jerusalem (cf. p. 3 1), as well as the second day of the Nativity, while the Greek Church commemorates the Virgin (Flight to Egypt ; cf. p. 19 and 1.45) and others.

33-4. For the festival of St. Peter and St. Paul, or less probably St. Stephen, see pp. 28-9. In the mediaeval Coptic and Greek calendars the day of SS. Peter and Paul is Epeiph 5 (June 29) and St. Peter now has his own days on Mesore 7 (July 3I) and Jan. 16. Numerous other saints called Peter are celebrated by the Copts, but not on any
day close to Tubí i. A church of St. Peter at Arsinoë occurs in P. Stud. Pal. x. 75. 3. Other saints commemorated on Tubi $x$ by the Copts include, besides St. Stephen, St. Leontius the Syrian, martyr under Maximian, after whom was named a hospital at Hermopolis (P. Klein. Form. 34. I, unless the reference there is to St. Leontius the Arab), Paul bishop of Ephesus, and Ischyrion and Aesculapius, who with 8,140 companions were martyred at Panopolis.
35. Cf. p. 29.
36. For the Epiphany of. p. 29. In the mediaeval and modern Coptic Church this festival is preceded by a vigil (cf. p. 28) and continues for three days, but since the $\sigma v \nu a ́ \xi \in \iota s$ on the six following days here were at different churches, the presumption is rather against their being connected with the Epiphany.
 name at Aphrodito ; cf. e. g. P. Brit, Mus. 1419. 526, where the editor has overlooked the parallel from 43 verso. St. Theodorus Orientalis, martyr under Diocletian, whose Acts are extant, is celebrated by the Copts on Tubi 12, and $\dot{\eta} \mu \dot{\epsilon} \rho a$ Өєоס́шрои may have occurred here, since the church of St. Theodorus (cf. 11. 63-6, note) probably refers to a different saint of that name.
38. Фi入óstevov: cf. I1. 24-7, note. Фi入óO[Eov (cf. l. 43, note) is unsuitable. On Tubi i3 (Jan. 8) the Coptic calendars commemorate the first miracle at Cana and sometimes St. Theophilus, whom the Menol. Basil. also mentions on this day, and St. Menas (cf. 1. ri).
39. M[ı] $[a \eta \lambda \hat{a}:$ cf. 1. 8. Tubi 14 (Jan. 9) is in the Coptic calendars the day of Maximus, who is apparently identical with the monk of St . Macarius honoured with Domitius three days later, and sometimes the day of Archelides and Irene (date uncertain), while the early Greek calendars commemorate St. Polyeuctus (ob. in Armenia about 259 ).
40. ${ }^{\text {ä }}$ a ['Hpaíos: cf. p. 24. Her day was subsequently a fortnight later.
41. Eú $\phi \eta \mu \mu^{\prime} a \nu:$ cf. 1. 5 I and pp. 23-4. She was an important saint whose day in the mediaeval Coptic and Greek calendars is Epeiph 18 (July 12) and in the modern Coptic one Epeiph 17 (July II) and Pauni 8 (June 2) as well, so that $\eta \mu \mu^{\prime} \rho a$ aù $\bar{\eta} s$ is unlikely either here or in 1. 51. On Tubi $\mathrm{I}_{5}$ Wüstenfeld's calendar mentions the prophet Obadiah and a fourth-century St. Gregory (not of Nyssa) ; the modern calendar Cyriacus and Julitta, martyrs under Diocletian ; the Menol. Basil. SS. Gregory of Nyssa (ob. about 395), Domitianus (ob. about 600), and Marcianus.
42. Cf. 1. 7 and Pp. ${ }^{25-6 .}$
43. On Tubi 16 (Jan. II) the Coptic calendars all commemorate St. Philotheus, martyr under Diocletian, and since a church called after him is several times mentioned in the Aphrodito papyri (e. g. P. Brit. Mus. 1572. 9), and, as Mr. Crum informs us, in unpublished Coptic texts from Thebes, his day is likely to have been mentioned here.
44. 'Avuta[ū̂s: cf. 1. 21, note, and p. 25. On Tubi 17 the Coptic calendars mention St. Maximus (cf. 1. 39, note), the companion of St. Domitius, the Menol. Basil. SS. Tatiana, martyr under Severus Alexander, Meorteus, martyr under Diocletian, and Athanasius. But $\dot{\eta} \mu \dot{\epsilon} \rho a$ ai̇ $\bar{\eta} s$ would be more likely than a mention of any of these, and kuptakí is still more probable.
45. ка: cf. p. 29. The Coptic calendars commemorate, besides the Virgin, Hilaria, daughter of the Emperor Zeno, St. Gregory of Nyssa (cf. 1. 4 I , note), and St. Agnes (third century).
46. ${ }^{\text {'II }}$ [ $\rho \eta \mu i a \nu$ : i. e. the prophet Jeremiah, whose day in the Coptic calendars is Thoth 8 (Sept. 5) or Pachon 5 (April 30), in the Greek Church Nay r, so that $\dot{\eta} \mu \dot{\epsilon}$ คa aùrov̂ is unlikely. A monastery dedicated to him near Memphis (P. Stud. Pal. x. 295-8) has been recently excavated by Quibell, and another, in the Thinite pagarchy, is known from P. Brit. Mus. 1460. 12. 'It $[\rho \omega \nu \nu \mu \nu \nu$, whom the Copts honour on Phamenoth I5 (March II) or Thoth 20
（Sept．r7），and＇＇ 1 ＇$p a k a$ ，an Egyptian martyr mentioned in the Syriac calendar of 4 II on June I5，who is different from a Nitrian monk contemporary with Chrysostom and formerly
 （who might be identical with the Syriac Hierax）$\dot{\eta} \mu \hat{\epsilon} \rho a$ aùvov̀ is possible；cf．p．24．His
 restored，but the occurrence of aylos，which is absent in 1053，is a slight objection to intro－ ducing him in either passage．This saint＇s day，moreover，was Choiak 26 （Dec．22）in the fourteenth century according to Basset＇s synaxarium（Patrol．Orient．iii，p． $5^{25}$ ）．He lived in the reign of Diocletian and escaped from captivity at Oxyrhynchus（Amélineau，op．cit． p．83）．The number of the day in 1.46 is doubtful，$\kappa \delta$ being restored because a Sunday is wanted in 1． 46 or 47 before the Sunday which is apparently accounted for in 1． 48. St．Antony the Great is honoured by both Copts and Greeks on Tubi 22 （Jan．I7），and if 1.46 refers to that day，he may well have been mentioned．Line 47 would then probably refer to Tubi 24．On that day（Jan．19）the mediaeval Coptic calendars mention SS．Mary，a nun， Apa Psote，and Demetrius，the modern one commemorates St．Mercurius of Alexandria， while the Menol．Basil．mentions amongst others St．Macarius，a famous Egyptian saint （ob． 39 I ；cf．1． 47 ，note）．

47．Tòv $\beta$ a］$] \tau \iota \sigma[\tau \dot{\eta} \nu$ ：cff．pp．25－6．His execution is commemorated by the Copts on Thoth 2 （Aug．30），by the Greek Church on Aug．29；his conception by both on Thoth 26 （Sept．23）；his nativity by both on Pauni 30 （June 24）；the finding of his head by both on Mecheir 30 （Feb．24），and that of his bones by the Copts on Thoth 16 （Sept．13）or Pauni 2 （May 27），by the Greeks on May 25 ；the deposition of his head on Phaophi 29 （Oct．26）by the Copts；his incarceration on $\begin{gathered}\text { enayou．I（Aug．24）by the Copts，the general }\end{gathered}$ ớva $\xi_{\text {E }}$ in his honour being on Jan． 7 （Tubi 12）in the Greek Church．The last is the only date at all near that in 1． 47 ，which cannot be earlier than Tubi 23 or later than Mecheir 4 and was probably a week－day between the two Sundays Tubi 24 and Mecheir I；cf．the next note．The oúvaǧs on Tubi 12 （1．37），which was at the Southern church，is not likely to be connected with a festival of the Baptist，and，Mecheir 30 not being available，since there was no $\sigma$ viva $\xi$ ts on that day，the only place in $\Pi$ which is at all suitable for a festival in his honour is 1.47 ；but his day is more likely to have been Thoth 2 or Pauni 30，outside the range of $\Pi$ ．The Coptic Church does not celebrate any very important saints from Tubi 23 to 30，St．Macarius（cf．1．46，note）being honoured on Tubi 8 or Phamenoth 27 or later．

48．＇Iov入［aavóv：a Sunday service on Mecheir I is expected between 11.47 and 5I，and since＇Iov́s［av，i．e．the Apostle，who is honoured on that day in the mediaeval Coptic calendars，cannot be read，the choice lies between＇Iov入［tavóv and＇Ioú入［ Lov．A church of St．Julius at Arsinoë is known from P．Klein．Form．743．If＇Iov̀［ $\iota v$ be read，St．Julius of Akfâhs，the historian and martyr under Diocletian，whose Acts are known（Amélineau， op．cit．pp． 123 sqq．）and whose day is Thoth 22 （Sept．19），is more likely to be meant than St．Julius bishop of Rome in 33 ${ }^{6-52}$（now Mecheir 3，but not in the mediaeval calendars）， or a third Julius，martyr under Decius（Phaophi ${ }_{25}$ ， 27 ，or 30 ）．Hence $\dot{\eta} \mu \hat{\varphi} p a$ à̀rov̂ would be unlikely，unless 1． 48 be referred to Mecheir 3 ，the festival of the Roman St．Julius．In that case 1． 47 might refer to Mecheir r，and the week－days between the two Sundays in $11.46-7$ would be passed over，which is not a very satisfactory hypothesis，since Lent had not yet begun（cf．p．30）．On Mecheir I，however，the Coptic Church commemorates St．Julianus，martyr with 5，000 companions，and although he is not mentioned in the mediaeval calendars，we on the whole prefer＇Iov̀［avóv to＇Ioù［ 10 ，since the choice of the church would be accounted for，if it was his day．
 referring to the chief of the eremites（ $o b .34 \mathrm{I}$ ），who is celebrated in the mediaeval and
modern Coptic calendars on Mecheir 2 (Jan. 27), the approximate date of this line, or $\dot{\alpha} \beta \beta[\hat{a}$ Mápкє $\lambda$ дov (cf. P. Stud. Pal. x. 35 and p. 24), who is perhaps the Marcellus mentioned on Epeiph 22 of Nau's calendar but has disappeared from the modern one.

 memorated on Mecheir 9 in the mediaeval Coptic calendars; but ]roß[ can be part of a proper name in the genitive, like Фoußá $\mu \mu \nu \nu_{0}$ (cf. p. 23), preceded by $\epsilon i s \tau \dot{\eta} \nu$. In that case 'Aptr] $70 \beta[$ ovidov, one of the seventy-two disciples, now honoured by the Copts on Phamenoth 19 but absent from the mediaeval Coptic calendars, might be meant. $\sigma$, however, rather than $\tau$, would then be expected to come over the $\iota$ of $\dot{a} \gamma](a \nu)$ in 1. 51 , and on Phamenoth 19

51. Cf. 1. 4I, note. The saints commemorated by the Copts and Greeks from Mecheir 4 to 7 are not particularly important.
52. [7]: this is restored because the 9 th (1. 53) was a Monday, so that a Sunday is wanted here. The day of St. Zachariah father of the Baptist is Thoth 8 (Sept. 5) in the mediaeval Coptic and Greek calendars ; Z. the prophet is commemorated on Hathur 4 (Oct. 31) and Mecheir 14 (Feb. 8; so also the Menol. Basil.), a martyr Z. on Choiak 4 (Nov. 30), Z. of Antioch on Pachon 20 (May 15) and Z. an eremite on Pachon 26 (May 2I) or Phaophi $\mathrm{I}_{3}$ (Oct 10). Of these the festival of the prophet Zachariah on Mecheir $\mathrm{I}_{4}$ is much the nearest to Mecheir 8, and $\dot{\eta} \mu \epsilon ́ \rho a$ av̉rov̀ is possible; but the latter day (Feb. 2) coincides with the festival known in Eastern churches as isamaviŋ, i. e. Presentation of Christ in the Temple, and in the Western as the Purification of the Virgin. In the East this festival can be traced back to $350-400$ (Duchesne, op. cit. p. $27^{2}$ ), and the universal observance of it in the Eastern Empire was ordained by Justinian in 542 (Niceph. Hist. Eccl. xvii. 28), only six years after $\Pi$ was written, so that there may have been a reference to it here instead of кvplakí (cf. 1. 10). Since in the East this festival has always been one of Christ rather than the Virgin, the selection of another church than St. Mary's would be intelligible, especially if St. Zachariah is the father of the Baptist. St. Simeon $\delta$ धєoठóxos and St. Anne (cf. 1. 2 I, note) are also honoured by the Copts on Mecheir 8, and by the Greeks on the next day (Feb. 3), but a mention of one of them is less likely here than

53. $\Sigma \epsilon \rho[\bar{\eta} \nu o \nu: c f .1 .4$, note. $\Sigma \in \rho[a \pi i \omega \nu a$ or $\Sigma \epsilon ́ \rho[\gamma \iota \nu$ are also possible. A similar difficulty arises in P. Klein. Form. 627 . I áyí(ov) $\Sigma \in \rho$ [ (Arsinoite nome). The day of St. Sergius of Athribis, martyr under Diocletian, is Mecheir $\mathrm{r}_{3}$, only four days later than the date in 1. 53 , so that $\dot{\eta} \mu \hat{\mu} \rho a$ aùrov̀ might be supplied with $\Sigma \epsilon ́ \rho[\gamma / o v$ also. St. Sergius, companion of St. Bacchus, a Syrian martyr under Maximian, is honoured by both the Greek and Coptic churches on Phaophi io (Oct. 7). The Coptic calendars celebrate a Serapion, bishop of Niciu (fourth century), on Hathur 27 or 28 (which falls in the period of the lacuna in 11. 14-19); another, a martyr under Diocletian, whose Acts are extant (Script. Copı. iii. I. iv), on Tubi 27 (twelve days before Mecheir 9), and a third Serapion on $\mathfrak{\epsilon} \pi a \gamma o \mu$. I (Aug. 24). But St . Serenus is much more likely to have been mentioned than any of these. On Mecheir 9 the Copts commemorate Paul, a Syrian martyr (fourth century); cf. 1. 52, note.
 in the Arsinoite nome is known from P. Stud. Pal. x. 177.6. The various Coptic calendars on Mecheir II mention SS. James son of Alphaeus (cf. p. 3I), Basilides, Justus son of the Emperor Numerianus (cf. p. 27), and Palatianus, bishop of Rome (third century), and on the 12 th the Archangel Michael (cf. 1. 8) and SS. Fabianus, bishop of Rome (ob. ${ }^{2} 50$ ), and Gelasius (ob. 496).
 a separate fragment, which is suitably though not certainly placed here. The day is
probably Mecheir $\mathbf{I}_{3}$ or $\mathrm{I}_{4}$, for it cannot be earlier, and if it is later, $i \theta$ must be read for $\imath \epsilon$ in 1.57 , to which there are objections. The various saints honoured in Mecheir by the Coptic and Greek churches do not include any whose name begins with N or ${ }^{\prime \prime} \pi a \mathrm{~N}$, but the martyrdom of Anub under Diocletian is commemorated by the Copts on Pauni 19 (June 13 ) and formerly by the Greeks (Nilles, op. cit. ii, p. 42) on June 5, while an abba Nub or Anub, presbyter and martyr under Diocletian, whose Acts are extant (Script. Copt. iii. 1. ix), is celebrated by the Copts on Pauni 23 and sometimes on Epeiph 24 (July ir) also. If the position assigned to the fragment is correct, abba Nub is doubtless meant and $\dot{\eta} \mu \epsilon \rho^{\prime}[a$ à̉rov̂ is unlikely; but if it goes elsewhere, i. e. in 11. 14-19 or 59 or in a later column
 $\mathrm{N}[$ ouvr would, however, still be the best restoration in 1. 56. 'Avoít is a very common Byzantine name, so that ${ }^{\prime \prime} \pi\langle a\rangle$ 'Avoúr should perhaps be read, possibly referring to the colleague of Apollo at Bawît ; but cf. Crum, P. Rylands Copt. 461. 28-9, where apa Noub occurs.

The paragraphi above and below l. 5 6, elsewhere employed only at the end of a month in 1. 5, draw special attention to this day as for some reason of exceptional importance. Since the oúvaģs was not at St. Mary's, a festival of the Virgin (cf. p. 29) is unlikely, and of the Coptic saints honoured on Mecheir 13-14 (Feb. 8-9) Severus, patriarch of Antioch, or the prophet Zachariah (cf. $1.5^{2}$, note) are the most likely to have been mentioned. In the Greek calendar Feb. 8 is the day of St. Theodorus the Great, $\sigma \tau \rho a \tau \eta \lambda a \operatorname{rns}$, whom the Copts commemorate on Epeiph 20 (July 14) and who is probably not the St. Theodorus of 1. 65; St. Cyril is honoured by the Latins on Feb. 9 as well as Jan. 28, while in the Coptic Church his days are Thoth 12 (Sept. 9) and Epeiph 3 (June 27 ) and in the Greek Jan. 18 and June 9. But none of these seems important enough to account for the paragraphi, which may well be connected with the circumstance that Lent began in 536 on Mecheir 16 (cf. p. 30). Mecheir 14 would be the last week-day before Lent, and this may have given, a special importance to the $\sigma \dot{v} v a \xi \iota s$, whether the day was that of a saint, or 'of Repentance' as in 1.4, or had a title of its own.
57. $[2] \epsilon$ : the vestiges suit $\varepsilon$ rather better than $\theta$, which is the only alternative (cf. 1. 56 , note), and the 15 th being a Sunday is wanted either here or in 1.56 . If it came in 1. 56 , the suggested explanation of the paragraphi would still apply, perhaps even better; but a $\sigma$ viva $\xi$ ıs on Mecheir 19 would be on a Thursday, whereas in Il. 59-68 the evidence, so far as it goes, points to ovvágets on Saturdays and Sundays only. Mecheir $\mathbf{I}_{5}$ is in the mediaeval and modern Coptic calendars the day of St. Papnuthius, a well-known saint who
 may have superseded кvpaakí; cf. I. Iо. Other saints venerated by the Copts on this day, St. Primus, patriarch of Alexandria ( 06. about $\mathbf{1 2 0}$ ), the prophet Zachariah, and the forty martyrs of Sebastia, are less likely to have been mentioned.

58-9. On the omission of the week-days from Monday to Friday see p. 30. Mecheir 21 in the Coptic calendars is the day of SS. Basil, Peter, bishop of Damascus, Peter, patriarch of Alexandria ( 06.3 II), amba Gabriel, bishop of Alexandria, amba Zacharias, bishop, and Onesimus, disciple of St. Paul. The last may have been mentioned

60. $\kappa[\beta]$ : a Sunday is wanted here and cis tòv aùróv implies that the day is the next after Saturday, Mecheir 2 I; cf. 11. 8-9, II-I 2, and $24-32$ with $35-6$, where there is an interval of a week and the name of the church is repeated. On Mecheir 22 the mediaeval Coptic calendars mention SS. Pamphilus and Porphyrius, and bishop Marutha, martyr under Diocletian, the modern one St. Isidorus, martyr under Decius, and bishop Maronius (fourth century).

61-2. On the first of these two days, which are consecutive (cf. l. 60, note), a saint's
day was probably recorded; cf. e. g. 11. II-12. The second is almost certainly Mecheir 29, for that Sunday is wanted in $11.6 \mathrm{I}-2$, and though the doubtful $\kappa$ in 1.62 might be $\lambda$ there is a vestige of another letter, which suits the cross-bar of $\theta$. Line 61 therefore probably refers to Mecheir 28 (Feb. 22), a Saturday ; cf. p. 30. The Coptic calendars mention St. Theodorus son of Romanus, martyr under Diocletian, a well-known saint, on that day, and $\dot{\eta}_{\mu \epsilon \prime} \rho a$ ध єoóópov is possible in spite of the fact that the service was at the Southern church, for the St. Theodorus whose church is mentioned in 1.65 and possibly in 1.63 seems to be different. The Menol. Basil. mentions on Feb. 22 St. Athanasius, whom the Copts commemorate on Pachon 7 and sometimes on Thoth 30, and on Mecheir 29 (Feb. 23) both Greek and Coptic churches, as well as the Syriac calendar of 4 II , commemorate St. Polycarp, who may have been mentioned in 1.62 ( $\dot{\mu \mu \epsilon ́ \rho а ~ П о \lambda и к а ́ \rho т о v ~ i n s t e a d ~ o f ~ к v р а к к и ̆) . ~}$

63-6. On the restoration of the days in Phamenoth see pp. 30-r. St. Theodotus of Ancyra (1.63, Phamenoth 6) was martyred in 304, and St. Theodorus of Pentapolis (1. 65 , Phamenoth $\mathbf{1}_{3}$ ) about the same time. The latter is commemorated by the Copts on Epeiph io (so also Nau's calendar), as well as Phamenoth 12. The mediaeval Coptic calendars mention the Emperor Theodosius on Phamenoth 7, but that day is a Monday. The Greek Church on Phamenoth 6 (March 2) celebrates another Theodotus, bishop of Cyrenia in Cyprus (ob. about 324), Theodotus of Ancyra on June 7; and on March 9 (Phamenoth $1_{3}$ ) both churches honour the forty martyrs of Sebastia in Armenia (fourth century ?). There is no special difficulty in 1.63 , which, if it is Phamenoth 6 , can be restored either
 in which case $\theta \epsilon \sigma[\delta \omega \rho o \nu \dot{\eta} \mu \mu \rho a \ldots$ is likely, and 1.64 would then most probably refer to the 6 th instead of the 12 th. But a difficulty in any case arises in connexion with St. Theodorus in 1. 65 . A church of St. Theodorus at Arsinoë is known from e. g. P. Klein. Form. 164, and another at Antinoë from P. Cairo Maspero i. 67022 2. I8, but which of the numerous saints of that name is meant is not clear. Nau's and Tisserand's lists each mention about thirteen commemorations of St. Theodore, occurring in both on Thoth II, Hathur 5, Tubi 12 , Mecheir 28, Pachon 2 and 9, Pauni 6, and Epeiph 20, and in Nau's list on Hathur 20, Mecheir 7 and 13, Pauni 18, and Epeiph 9, in Tisserand's on Hathur 4, Choiak 25 , Mecheir 27 , Phamenoth 21 , Pharmouthi 5 and 7 . The modern Coptic calendar according to Nilles celebrates, besides the bishop of Pentapolis, eight others, an obscure Th. with others on Thoth 9, Th. Orientalis on Tubi 12, the son Romanus on Mecheir 28 (cf. 11. 6r-2, note), the martyr with Timotheus on Phamenoth 21 , the disciple of St. Pachomius on Pachon 2, the Alexandrian monk on Pauni 6, the bishop of Corinth on Epeiph 10, and the orparך入átns on Epeiph 20. Without ípépa aủrov̂ in 1.65 it would be quite uncertain which was meant, except that Th. Orientalis and Th. son of Romanus, whose days come within the period covered by $\Pi$, are unsuitable because their churches were not then visited. Since, however, two saints of this name have their days in Phamenoth, probably at least one of the two entries concerning $\Theta \epsilon 0[$ and $\theta \epsilon[$ refers to the celebration of the day of a St. Theodorus at his church. That ll. 63 and 65 refer to the two festivals of different saints called Theodorus on the 12 th and 2 Ist is improbable, because the 2 Ist is not likely to have been reached so early as 1.65 , and the bishop of Pentapolis is the only Theodorus whose festival need be considered. The objection to reading $\iota \beta$ in 1.65 in accordance with the modern calendar is that, if 1.65 refers to a Saturday, 1. 66 would naturally refer to the following Sunday, in which case 1. 67 , which is a day later than 1.66 (cf. 1. 60, note), would be a Monday. Hence we prefer to avoid a violation of the directions of the Council of Laodicea, and to suppose that the festival of St. Theodorus was on the 13 th (Sunday) instead of the I2th; cf. the similar variation in the case of the commemoration of Epimachus (pp. $26-7$ ). Lines $66-7$ then refer to the following Saturday and Sunday without difficulty, and 1. 68 can refer to Easter Eve; cf. p. 31.

With regard to the two supposed Saturdays, Phamenoth 12 and I9 (11. 64 and 66), the Coptic calendars commemorate on the first Joseph son of the patriarch Jacob, as well as St. Theodorus, and in the thirteenth-fourteenth century mention Demetrius, patriarch of Alexandria (ob. 232), and Malachias, martyr, and on the second Aristobulus (cf. 1. 50, note; he is not in the mediaeval lists, which mention the power given to the disciples to bind and loose). The saints in the Greek calendar are unsuitable. For the igth 'Aptrooßoù ov is less likely than Koddov́tov, a well-known saint at this period (cf. e. g. P. Brit. Mus. 1460. 117), who in the Syriac calendar of 4 II was celebrated on that day, though he is not in the modern calendar.
67. On Phamenoth 20 the Copts celebrate various martyrs of the period of Diocletian besides St. Athom.
68. The Virgin and St. Euphemia are the only two female saints mentioned in In, but this entry may of course refer to a third; cf., however, p. 31. Possibly this service is to be connected with an ancient commemoration of the Virgin on Phamenoth 21 (Nau, op. cit. p. 200), but a aivagıs on a Monday in Lent would be contrary to the orders of the Council of Laodicea. The mediaeval Coptic calendars commemorate SS. Porphyrius, Apraxia, and Anatolius on Phamenoth 26, the modern one St. Sabinus of Hermopolis, Sadoch and I28 companions martyred under Sapor (341), and the prophet Hosea.

Additional note on l. 2.
With regard to the name of the $\pi$ átas, whom we have identified with Timotheus IV, the patriarch of Alexandria in 535 (p. 2 r), Mr. Crum suggests that Severus of Antioch may be meant. He was dethroned in 519 and appears to have spent the rest of his life in Egypt, his death taking place according to various authorities in 538,539 , or 542. For the monophysites, in Egypt at any rate, he was 'the patriarch' par excellence, and is so referred to occasionally without his name. The descent of the Alexandrian patriarch to his residence seems a somewhat inadequate point from which to date such a calendar as this, whereas no honour would be too much for Copts to pay to an incident connected with Severus, who has three distinct festivals in the Synaxarium. But whether Egyptians would refer to him as well as to the Alexandrian patriarch by the title mámas is doubtful.

## II. NEW CLASSICAL TEXTS

1358. Hesiod, Catalogue, Book iii.

Fr. I $22.2 \times 10.1 \mathrm{~cm}$., Fr. $223.6 \times 13 \mathrm{~cm}$.

Third century. Plate II (Fr. 2).

Some notable additions have been lately made by the papyri of Egypt to the surviving remains of the Katáдoyos Гvvaıк̂̂̀v, for which 'Hoîaı seems to have been but another name (cf. Rzach in Pauly-Wissowa, Real-Encycl. viii. I2OI sqq.), ascribed in antiquity to Hesiod. Extensive fragments concerning the suitors of Helen have been published in Berl. Klassikertexte, V. I. ii. 2-3, with smaller pieces relating to Meleager and Bellerophon (ibid. I. 4), the latter of which is probably to be combined with 421 (cf. H. G. Evelyn-White in Class. Quart. vii, p. 217) ; a Strassburg papyrus deals with Peleus and Thetis (ed. Reitzenstein, Hermes, xxxv, pp. 79 sqq.), and texts at Florence with Atalanta and Alcmena (P.S.I. 130, I3I) ; the former of these heroines is also the subject of a scrap in the Petrie papyri (I. iii. 3). Further evidence of the popularity which this portion of the Hesiodic corpus evidently enjoyed is now provided by the following considerable fragments from the third book of the Catalogue (cf. Fr. 2. 9, note) and by 1359, in which the heroines Auge and Electra figure.

1358 consists of two good-sized pieces, apparently having no direct connexion with each other. Their recto is inscribed with third-century official accounts, each fragment containing parts of two columns of which only the ends and
 $\epsilon(\ddot{\epsilon} \tau o v s) \lambda \eta \mu(\mu \dot{\tau} \tau \omega \nu) \in(\tilde{\epsilon} \tau o v s)$ ( $\delta \rho \alpha \chi \mu \alpha i)$ 'A $\rho \iota \gamma$ occurs, and in Col. ii the Oxyrhynchite villages of Movi $\mu o v$ and M $\boldsymbol{m}_{\rho} \mu \epsilon^{\prime} \rho \theta a$ are mentioned in separate paragraphs. The literary text on the verso may be referred with probability to the latter part of the same century. It is written in a slightly sloping uncial hand of rather large size and handsome appearance. Some corrections have been introduced in another, though not very dissimilar, writing, and this second hand may well be the source of the stops, accents, and other signs (except the diaeresis), but there is practically no difference in the colour of the ink. The acute accents are inclined at an unusually sharp angle to the line of writing and are sometimes even horizontal. Stops occur in all three positions, but do not appear to have been used with any real discrimination of values. From photographs kindly supplied by Prof. Vitelli it is clear that this hand is not the same as that of either P.S.I. I3O or I3I, which were also obtained from Oxyrhynchus.

The subject of the two fragments is quite different, and their order is uncertain. Fr. I contains the ends of thirty-two lines from the upper part of a column, with slight remains of the column succeeding. The first fourteen lines of Col. i give the story of Europa, which was known to have been treated by Hesiod from the scholia on Homer, M 292 (Hesiod, Fr. 30), and will readily admit of an approximate restoration. In the lower portion of the column the allusions leave little room for doubt that the adventures were described of one of the sons of Zeus and Europa, Sarpedon, and that the writer identified him with the Sarpedon of the Iliad. This identification was already implied by the Homeric
 $\phi \eta \sigma \iota$ (cf. Schol. Eurip. Rhes. 29), and Immisch has noted that traces of it may be seen in Homer (Roscher, Lexicon, iv. 403), in spite of Z I98-9 and the remark of

 followed by Aeschylus (Nauck, Trag. Fr. 99), and the author of the Rhesus (1. 29), probably also by Bacchylides (Schol. A, Homer, M 292); cf. Hygin. Fab. 106, where the Sarpedon slain by Patroclus is called Iovis et Europae filium. Chronological difficulties were evaded by a legend that the hero's life was super-
 1. 2. Others distinguished two Sarpedons, the son of Europa, and the Sarpedon of the Iliad who according to Z 198-9 (cf. Apollod. iii. I. I. 3) was the son of Zeus and Laodamia, while another account made his parents Euandrus son of the first Sarpedon and Deidamia (Diodor. v. 79.3). Since the agreement of the poet of the Catalogue with the Homeric account of Sarpedon seems to have been in other respects rather close (cf. notes on 11. 23, $25^{-8}$ ), his divergence on the point of genealogy is the more remarkable. It should perhaps be noted in this connexion that according to the statement of Schol. A on Z II9 (Aristonicus) the position in the Iliad of the Glaucus episode, in which alone the mother of Sarpedon is named, was regarded as insecure.

In the second fragment there are again remains of two columns, though those of the second are so slight as to be practically negligible. Of Col. i, as opposed to the main column of the preceding fragment, the top is lost while the end is preserved, but it is hardly likely that more than a few verses are entirely missing. The gap at the beginnings of the lines is fortunately slighter than in Fr . I, but restoration is nevertheless a matter of considerable difficulty. To some extent obscurity may be due to a faulty text. Some errors have been corrected, and in one place a whole line which had been originally omitted has been inserted; but in $1.3^{1}$, at least, no construction seems obtainable as the text stands. The key to the subject of the whole passage seems to be given in

11． 28 sqq．，which describe an extended flight and pursuit of certain females apparently through the air．Following a suggestion of Mr．T．W．Allen， to whom we owe a number of contributions to the reconstruction of 1358 and 1359，we suppose the pursuit to be that of the Harpies by the Boreadae． There is good reason to believe that this subject was treated in the third book（cf． Hesiod，Frs． $5^{2-9}$ ）；and that that book is the source of the present fragments is
 note on 1．9．In Hesiod，Fr．54，the story of Phineus and the Harpies is said to have occurred $\dot{\epsilon} \nu \tau \hat{\eta} \kappa a \lambda o v \mu \epsilon \in \nu \eta \eta \eta \eta_{S} \pi \epsilon \rho เ o ́ \delta \varphi$, but this is probably the appropriate name of that section of the book containing the account of the voyage of the Argonauts，in which the story of Phineus was an episode（cf．Rzach in Pauly－ Wissowa，Real－Encycl．viii．I205－6）．From the similarity in phraseology between 1.20 and 1.28 it may be inferred that in 1.20 also the Boreadae are the subject； and this being granted，the construction of 1．I5（ $=$ Hesiod，Fr．55）is hardly to be explained unless that line is one of a series specifying the various peoples and places passed by the Harpies and their pursuers；cf．11．25－6．We are thus
 to which 1.18 must be a retrospective reference．Hence it would appear that the whole of this column was a description of the flight，the chief points on the route being given with parenthetical explanations and amplifications．

Fr．I．

## Col．i．

$[\ldots . . . . . . . . .]_{\pi \epsilon \rho \eta \sigma \epsilon} \delta^{a} \rho^{\prime} \alpha \lambda \mu \nu \rho o \nu \quad \ddot{v} \delta \omega \rho$
［．．．．．．．．．．．．．．．．．］ $\operatorname{\Delta ios} \delta \mu \eta \theta \epsilon i ̂ \sigma \alpha$ סoдoıб九
$[\tau \eta \nu \rho \alpha \lambda \alpha \theta \omega \nu \quad \eta \rho \pi \alpha \xi \epsilon] \pi \alpha \tau \eta \rho$ к $\alpha \iota \delta \omega \rho о \nu \quad \epsilon \delta \omega \kappa \epsilon \nu$

$5[\pi 0 \iota \eta \sigma \epsilon \nu \operatorname{\pi o\tau } \alpha \gamma \alpha \lambda \mu \alpha$ i $\delta \cup i ̂] \eta \sigma \iota \nu \quad \pi \rho \alpha \pi i \delta \epsilon \sigma \sigma \iota \llbracket \nu]]$
［ $\kappa \alpha \iota \kappa \tau \epsilon \alpha \nu 0 \nu \pi о \rho \epsilon \pi \alpha \tau \rho \iota] \phi \epsilon \rho \omega \nu \cdot$ о $\delta \epsilon \delta \epsilon \xi \alpha \tau \circ \delta \omega \rho \rho[\nu$


$[\mu \iota \chi \theta \eta \rho \in \nu \quad \phi і$ дот $\eta \tau \iota] \pi \alpha \tau \eta \rho \quad \alpha \nu \delta \rho \omega \nu \quad \tau \epsilon \theta \epsilon \omega[\nu \tau \epsilon$
IO［avtıs $\epsilon \pi \epsilon \iota \tau \quad \alpha \pi \epsilon \beta \eta \nu v] \mu \phi \eta s \pi \alpha \rho \alpha$ ка入入८кó $\mu[0 \iota \circ$




About
Col．ii．

```
x [
    - [
    T[
T[
```

I 5 lines lost．



［．．．．．．．．．．．．$\pi o ́] \lambda \epsilon \iota s ~ \epsilon \hat{v} ~ \nu a \iota \epsilon \tau \alpha \omega \sigma a s ~ . ~$
 ［．．．．．．．．．．$\mu \in \gamma \alpha \lambda \eta]$ ］opı $\pi ⿰ 丿 ⺄ \mu \epsilon \nu \iota \lambda \alpha \omega \nu$ ．
．］．$\mu \in \rho о \pi \omega \nu \quad \alpha \nu \theta \rho \omega \pi \omega \nu$

$20 \omega \rho[$

［．．．．．．．．．．．．．．．．．T T $\left.T_{\rho}\right] \omega \in \sigma \sigma^{\prime}$ є $\pi \iota \kappa o u p o u s ~$
［．．．．．．．．．．．．．．．．．］$\pi о \lambda є \mu о \iota о ~ \delta \alpha \eta ́ \mu \omega \nu . ~$
25 $\epsilon \pi \quad \alpha \rho \iota \sigma \tau] \epsilon \rho \alpha$ $\sigma \eta \eta^{\mu} \alpha \tau \alpha$ ф $\alpha \iota \nu \omega \nu$ $Z \epsilon \nu S] \alpha \phi \theta_{\iota \tau} \alpha \mu \eta \delta \epsilon \alpha \quad \epsilon \iota \delta \omega s$.
［．．．．．．．．．．．．．．．．．．］ato！а $\mu \phi \iota \beta a \lambda o ́ v \sigma \alpha ı s ̣ ~$
［．．．．．．．．．．．．．．．．．．］$\Delta \iota o \theta \epsilon \nu \quad \tau \in p a s ~ \hat{\eta} \epsilon \nu$ ．
［．．．．．．．．．．．．．．．Eкт］opos av $\delta \rho о ф о \nu о \iota о$
$3^{\circ}$


$$
\begin{aligned}
& \alpha \iota \rho[ \\
& \mu \in[ \\
& \alpha \rho[
\end{aligned}
$$

Fr．2．Plate II．
Col．i．

Col．i

［．．．．．．．．．．．］$] \underline{\varphi} \nu \tau[$
［．．．．．．．．．．．］$]$ • x［
5
．］． $\operatorname{aod}[$
［．．．．．．．．．．］$] \epsilon \sigma \pi \epsilon[$ ．．］$] \nu \nu \sigma \sigma[$
［．．．．．．．．．．．］$\epsilon \pi \underset{\alpha}{ }[.$. ］．$\kappa \in \rho[$
［．．．．．．．．．］＇$\epsilon \pi \iota ~ \epsilon \rho \gamma \alpha \cdot ~ к \alpha \iota ~ \eta[~$
［．．．．Katov $]$ ］áı $\omega \nu$ к кає Пvү［ $\mu \alpha \iota \nu$
10 ［．．．．．$\alpha \pi \epsilon] \iota \rho \epsilon \sigma \iota \omega \nu \quad \mu \in \lambda \alpha \alpha_{0}[$
［．．．．．．．．．．］$] \downarrow]$ тєкє $\Gamma \alpha \iota \alpha ~ \pi \epsilon \lambda \omega[\rho \eta$
[. . . . . . . ]as $\tau \in \pi \alpha \nu о \mu \phi a ́ \iota o[v ~ \Delta ı o ̀ s ~$

[........] $\tau^{\omega} \omega \nu \quad \mu \in \nu \tau \in \operatorname{\nu oos}[\gamma \lambda] \omega \sigma \sigma \eta S$ к $\alpha \theta[u \pi] \in \rho \theta \in \nu$.








$[\tau \eta \lambda \epsilon \pi \alpha \rho$ Hpıठavol]o $\beta a[\theta \nu \rho \rho]$ ?ov $\alpha \iota \pi \alpha \quad \rho \in \epsilon \theta \rho \alpha$.
ooa[ ]
[. . . . . . . . . . . . . .] $] \pi \rho$. [. . . . . . . .] $\eta \lambda \epsilon к \tau \rho о \iota . ~$







Өopoves.
[.......... $\gamma]$ ]îà Apqтıáסao ávaктоs.


35
[.........................єта]xpoviotot $\pi о \delta \epsilon \sigma \sigma \iota ~ a v(\omega)$
Fr. 1. i. 3-16. 'Her then father Zeus carried off by stealth, and gave her as a gift the golden necklace which Hephaestus, famed for his art, once made for a delight with cunning mind, and brought and gave in possession to father Zeus; and he received the gift with gladness: this gave he to the daughter of proud Phoenix. But when the father of gods and men had thus been mated in love afar off with Europa of slender ankles, he went away again from the fair-tressed maiden. And she bore to the almighty son of Cronus glorious sons, princes of wealthy men, lord Minos and just Rhadamanthus and godlike Sarpedon, blameless and powerful, to whom Zeus in his wisdom apportioned their honour. Sarpedon ruled in might over broad Lycia . . '


 acute accent may be part of a diaeresis．The rest of the supplement in 1.5 is prompted by Suidas，s．v．äyá̀ $\mu a \tau a, ~ . ~ . ~ к а \grave{~ ' H \sigma i o o ̀ o s ~ \tau o ̀ v ~ o ̛ \rho \mu о \nu ~ a ̈ \gamma a \lambda \mu a ~ к а \lambda \epsilon i ̂ ~(H e s i o d, ~ F r . ~ 233) . ~ A s ~ a n ~}$ alternative $\theta a \hat{\nu} \mu a$ i $\overline{\delta \epsilon i \nu} \pi о i \eta \sigma \varepsilon$ may be suggested，and this would perhaps be somewhat better adapted to the lacuna，which is of the same size as in the two preceding and following lines．

8．$\tau] \eta \lambda \epsilon$ is quite doubtful ；the $\lambda$ may be $a, \delta$ ，or $\mu$ ，and this is preceded by remains of， apparently，a vertical stroke．кaAE］uסe would suit the context，but a $v$ is unsatisfactory． Eîṕ்тєla has been regarded as a late form（cf．Lobeck，Paral．p． $3^{21}$ ），but is now shown to be of the same age as Eujónt（first in Theog．357）．That the inserted $\epsilon$ is due to the corrector is not certain．For tavíक申vpos instead of тavioф．cf．Bacchyl．iii．60，v． 59.

12．$\epsilon v \eta \phi \epsilon] \nu \epsilon \omega \nu$ ，for which cf．Homer，$\Psi 81$ ，was suggested by Allen．$\epsilon \rho \iota \sigma \theta \epsilon] \nu \epsilon \omega \nu$ or $\mu \epsilon \gamma a \lambda o \sigma \theta \epsilon] \nu \epsilon \omega \nu$ would also be suitable．
${ }^{1} 5-16$ ．The supplement suggested in 1.15 is based on Theog． 885 ó ò toîtu êàs（Rzach
 the break a blank space（in which a stop is possibly to be recognized），so that avaroe［ $\nu \nu$
 $\mu \eta \tau i \epsilon \tau a$ Zeís）is excluded．Avkins єỉpeíns occurs in Homer，Z I73，I88，II 455，\＆c．

18．I．$\delta \in ⿱ ⺊ 口$ t，and this was perhaps intended，the accentuator being rather careless about the position of his marks ；cf．note on 1． 2 I ．

21．A horizontal stroke above the first $\tau$ of $\mu \eta \tau \iota \epsilon \tau a$ is probably to be interpreted as an acute accent intended for the next letter．

25－8．The remains of these lines look very like a description of the portent which in


 though the $t$ is not certain and $\gamma$ or perhaps $\tau$ could be substituted．The final $s$ of $a \mu \phi t-$及adovoras also is very faint，and the slight vestiges might be taken for a stop，but the accent would then be wrong．Zєìs ả $\phi \theta \iota \tau a \mu \dot{\eta} \partial \bar{\delta} a$ єióós occurs in Theog． 545,550 ，\＆c．
ii．r．It is not clear whether the small cross in the upper margin here is the initial letter $(x)$ of an adscript or a critical symbol as e．g．1231．Fr．32．ii；cf．1361．Fr．5．ii． There may also have been some insertion immediately above or below l． $\mathbf{x}$ ；the vestiges are hardly to be accounted for by any single letter．

29．$\epsilon$ is $\theta_{\rho}\left[\right.$ ：or perhaps $\epsilon \kappa \tau \rho\left[\right.$ ．The first letter is really more like $\sigma$ than $\epsilon_{\text {。 }}$





 The line might be completed with $\dot{a} \mu \varepsilon \nu \eta \dot{\eta} \nu \omega$, as in 1.18 ．

10－14．The reference in this obscure passage，as Murray suggests，is perhaps to the

 so could well be named after the \＃uypaiot，who，according to Homer，$\Gamma 5^{-6}$ ，lived near the ＇$\Omega_{\kappa \in a v o i o ~ p o a i ' ; ~ t h e ~ A e t h i o p i a n s ~ a n d ~ L i b y a n s ~(~}^{(1,15)}$ ）might indeed be expected to precede
rather than follow，but since these are coupled with the Scythians it is clear that the topography is somewhat vague．In Hesiod，l．c．，the mother of the $\phi \hat{v} \lambda o \nu \partial \nu \dot{\nu} \epsilon i \rho \omega \nu$ is Núg，but

 explained as alluding to the substitution of the articulate prophecy of Apollo for prognostica－ tion by dreams，as described in Eurip．I．T．1259 sqq．On these lines the passage may be tentatively restored：－

$$
\begin{aligned}
& \text { [ } \mu a \nu \tau \epsilon \dot{a} a s \text { ] } \tau \hat{\omega} \nu \text { 白 } \nu \tau \epsilon \kappa \tau \lambda .
\end{aligned}
$$

If the accent on $\mu \epsilon \lambda a \dot{\mu} \nu$［ is right，only one syllable is wanting ；otherwise $\mu \in \lambda a v o o^{\pi} \tau \epsilon \rho o \nu$ ${ }^{\prime} \chi \chi$ дo would be suitable．

II．Taía $\pi \epsilon \lambda \dot{\omega} p \eta$ occurs several times in the Theogony，e．g．I59，i73．But perhaps $\pi \epsilon \lambda \omega$ poos，which is found as a fem．form in Theog．I79，was here used．

12．$\pi$ ayo $\mu \phi$ aios is an epithet of Zeus in Homer，$\theta 250$.
13．A dark mark on the edge of the papyrus before $\phi \rho a$ does not look like an accent． $\operatorname{ara\sigma }[\theta \omega \sigma] \nu$ ，if right，is remarkable，the verb being used elsewhere in the present tense only． $\operatorname{ara\lambda }[\lambda \omega \sigma]_{l \nu}$（cf．Hesiod，$O_{p}$ ．13I）cannot be read．

15．This line $=$ Hesiod，Fr．55，from Strabo vii，p． $300{ }^{\text {＇Hoioóos }}$ 䒑áprus ề toîs int


 quite coinciding with the reading of the papyrus，which may be accepted as correct．A mark like a very short grave accent above the $\epsilon$ of the first $\tau \epsilon$ seems to be meaningless．

16－19．These lines apparently trace the origin of the Aibiones and others who had just been mentioned（ $11.9,15$ ）from Zeus，who rather than Poseidon is presumably meant，as usual，by Kроvíwvos；cf．1．I9＇Epıктúnov，which though an epithet of Poseidon in Theog．44I， 456,930 would more naturally refer to Zeus when used independently．The fact that Poseidon is twice named below（11．27，31）is hardly a reason for supposing that he was intended here．Line 16 may be restored，with Murray，［ $\AA_{\nu \nu}{ }^{\circ} \rho^{\prime} \rho^{3}$ äva $\xi$ ；or possibly there was a mention of Epaphus，as Mr．Lobel suggests；he is described as the father of Libya in Aesch．Suppl． $3^{15} 5^{-16}$ ，Apollod．ii．r．4，\＆c．Line 17 might then be completed［ $\mathrm{tovo} \Lambda \iota \beta v s$ ］．
 absence of corroborative evidence it seems hardly likely that $\mu \varepsilon \lambda a v e s$ is to be taken as a proper name here，though the position of $\tau \epsilon$ would suit this．For the superfluous iota adscript in l． 19 cf．l． 3 I．

20．The poet here returns to the Boreadae and Harpies，who are apparently the subject of $\epsilon$ धveєo ；cf．1．28．$\theta v \nu \varepsilon i v$ is a form peculiar to Hesiod．

21．Mr．Allen suggests that the name $\left.\Phi_{i}\right] v \in a$ stood here，but it seems very difficult to obtain a satisfactory completion of the line on that hypothesis．For the Hyperboreans cf．

 perhaps mentioned here as the starting－point of the chase．

22．We regard this and the two following verses as a parenthetical amplification of ＇$\Upsilon \pi \epsilon \rho \beta$ ор $\epsilon \omega$＇analogous to the genealogy of the AiӨiotes，\＆c．，in 11.16 sqq ．For $\tau \epsilon \kappa \varepsilon ~ \Gamma \eta$

 epithet of Demeter in Theog．912 and of $\gamma$ aia in Homer，I 568，\＆c，

23－4．The restoration of Hpidavot］o here（Allen）is commended by $\eta \lambda \epsilon \kappa \tau \rho o t o$ in the following line．The Eridanus is mentioned in Theog．338，and that the myth of the Heliades occurred in Hesiod was known from Fr．199．The view that in its earliest form that story was connected with the Hyperboreans had already been taken by Preller，Griech．Myth．i，


 Whether the interlinear addition in 1.24 is due to the corrector or to the original scribe is not very clear．
$2^{5}-6$ ．N $\epsilon \beta \rho \omega \delta$ 片 was suggested by Lobel．The construction is awkward，though apparently


 is an obvious supplement，but is scarcely long enough for the lacuna ；possibly［ $\nu \eta \sigma o \nu \epsilon \pi$ o $] \rho \tau_{0}$ ．was written．Murray proposes $\sigma \tau v \phi \lambda \eta \nu$ ．

27．voos：i．e．probably Laestrygon，who is called the son of Poseidon in Eustath． p．1649．го；cf．Gellius，N．A．г5．2 INeptuni filios dixerunt ．．．Laestrygonas．Polyphemus could hardly have been referred to in such vague terms．In place of $\epsilon \nu \theta a$ perhaps os $\tau \epsilon$ might be restored，sc．＾alबт $\rho v \gamma \dot{\omega} \nu$ ，supplied from $\Lambda a \iota \sigma \tau[\rho v \gamma o \nu]\rceil \eta \nu$.
$\theta$ of $\gamma \in \nu \in \theta$ was converted from a $\tau$ ．
28．$\pi$ odeiv means＇to plough＇in $O p .462$ ，but must here mean＇range over＇if，as is the natural assumption，the Boreadae are the subject．Jıs might also be e．g．$\tau \rho \iota s$ with $\epsilon \pi \iota$ or apa or $\mu \in \nu$ preceding．
 $\dot{v \pi} \pi \lambda \dot{v} \xi a l$ ，of hunters and hares．

30．Kєфа入入］${ }^{2} \nu \omega \nu$ well suits the geography，the $\Sigma \tau \rho \circ \phi a \dot{\delta} \epsilon s$ or $\Pi \lambda \omega \tau a i$ ，where the pursuit ended，being placed to the south of Zacynthus；cf．1． $3^{2}$ and Schol．Laur．Apoll．Rhod．



3 I．It seems impossible to obtain any connexion for this verse，since only a trochee is missing and a verb is demanded by the nominative Kajv$\psi \omega \kappa \tau \lambda$ ．An aposiopesis analogous
 stop after $\nu \nu \mu \phi \eta$ invalidates a transference of the verb to the beginning of the next line． Probably，then，either something has dropped out，as at l． 33 （e．g．，as Mr．Lobel suggests，
 which is perhaps the more likely alternative，if $\theta_{\text {opovess }}$ in the margin implies that a participle preceded $\gamma$ ］aiav in 1． $3^{2}$ ．

32．$\gamma$ ］aiau Apprcáoao：i．e．presumably Dulichium；cf．Homer，$\pi$ 395－6 Nírov фaiôuos
 called＇Apnтtáoins in Scut． 57 （cf．Apollod．ii．7．7），does not suit this context．

33．Possibly the supposed $i$ belongs to the interlinear insertion． $\operatorname{ka\tau }(\omega)$ at the end of the line calls attention to the verse which has fallen out and been subsequently supplied at the bottom of the column ；cf．e．g．700．27，852．Fr．1．ii．8，Fr．64．57，1232．ii．3．

35．This verse，which was originally omitted，follows 1.33 ；see the preceding note． For $\mu \in \tau a]$ Xpovootr，which was restored by Allen，cf．Theog． 269.
ii．I．The marginal sign（cf．e．g．16）is presumably due to the corrector，
1359. HESIOD, Catalogue.

Fr. I $\quad 15 \times 7.7 \mathrm{~cm}$. Early third century. Plate III (Frs. 2 and 4).

The authorship of the following fragments is not established like that of 1358 by coincidences with extant Hesiodea, but will nevertheless hardly be questioned. Their subject is clearly well-known heroines of Greek mythology, whose stories with those of their descendants are narrated just in the manner of the Hesiodic Kãádoyos Гvvaıк $\bar{\nu} \nu$. Fr. I, the only substantial piece, is occupied with the adventures of Auge and her son Telephus. Fr. 2, from 1. 5, where the transition to a new subject is marked by a paragraphus, relates to Electra, daughter of Atlas, and her descendants. If E $\rho \iota]$ X $\theta$ oviooo is to be restored in Fr. 4. 3, that fragment would be expected to be concerned with the same family as Fr. 2; 11. 5-8, however, apparently relate to Diomede and Hyacinthus, who were not connected with the Dardanidae.

The MS. is neatly written in a small, slightly sloping book-hand of a common type, and may be roughly dated about the year A. D. 200. Accents and other diacritical signs, probably also the punctuation, are secondary, as is evident from the colour of the ink, and may be credited to the corrector who has made occasional small alterations in the text.

## Fr. I.

```
    [ I8 letters ] [.]\delta![. . . . .]\epsilon .[
    [. . . . . . .] . . [. .]vo . \delta\epsilon\nu\alpha0\alpha[. . . . . . .] . [
```



```
5[\alpha0\alpha\nu\alpha]\tau\omega\nu}\stackrel{\circ}{0}\ell o\iota \tau\sigma[\lfloorl]]\epsilon\nu\alpha\rho\gamma\epsilon\epsilonS \alpha\nu\tau\epsilon\phi\alpha\nu\eta\sigma[\alpha
    [\kappa\epsilon\iota\nu\eta]\nu \delta' [\epsilon]\nu \mu\epsilon\gamma\alpha\rhoо\iota\sigma\iota\nu \epsilon\ddot{v}\tau\rho\epsilonф\epsilon\nu \eta
    [\delta\epsilon\xi\alpha\mu]\epsilon\nu[0]s \llbracket\epsilon]ï\sigmao\nu \delta\epsilon Өv\gamma\alpha\tau\rho\alpha\sigma\iota\nu \grave{\eta}\sigma\iota\nu \epsilon\tau\iota\mu[[\alpha
    [\eta \tau\epsilonк\epsilon] T\eta\lambda\epsilonфо\nu A\rhoк\alpha\sigmaí\delta\eta\nu M
    [\mu\iota\chi0\epsilon]l\sigma \epsilon\nu ф\iota\lambdaо\tau\eta\tau\iota \betai\eta Hр\alphaк\lambda\eta\epsilon\iota\eta.
Io [os p\alpha \mu\epsilon0 l]\pi\piovs \sigma\tau\epsilon\iota\chi\epsilon\nu ayavov \Lambda\alphao\mu\epsilon\deltaov\tauo[s
```



```
    [\epsilonк \delta о \gamma A\mu\alpha\zetaо\nu]<\deltaO\nu\nu \mu\epsilon\gamma\alpha0v\mu\omega\nu фv\lambdaо\nu \epsilon\nu\alpha\iota\rho[\epsilon
```

```
    [\mu\alpha\rho\nu\alpha\mu\epsilon\nuOS к]\epsilon\iota\nu\etaS \delta\epsilon \tau\epsilon \gamma\etaS \epsilon\xiॄ\eta\lambda\alpha\sigma\epsilon \pi\alphá\sigma\etaS [
    [\alpha\nu\tau\alpha\rho\rho о T\eta\lambda\epsilonфоs] \epsiloń\tau\rho\alpha\pi' A\chi\alpha\iota\omega\nu \chi \chi}\mp@subsup{}{}{\alpha\lambda\kappaо\chi\iota\tau\omega\nu[\omega\nu
I5 [\alpha\sigma\pi\iota\sigma\tau\alphas к\alpha\iota \epsilon\beta\eta\sigma]\epsilon \mu\in\lambda\alpha\iota\nu\alphá\omega\nu \epsilon\pi\iota \nu[\eta\omega\nu
    [\alphav\tau\alpha\rho \epsilon\pi\epsilon\iota \pio\lambda\lambdaovs] \pi\epsilon\lambda\alpha\sigma\sigma\epsilon\nu \chi Өov\iota \beta\omega[\tau\iota\alpha\nu\epsilon\iota\rho\eta
    [\alphav\tauov \delta\eta \delta\epsilon\delta\mu\eta\tau]o \beta\iota\eta \tau' \grave{\alpha}\nu\rhoок\tau\alpha\sigma\iota\eta \tau[\epsilon
    [. . . . . . . . . . . . .]\eta ка\tauоть\sigma0\epsilon\nu ¢[
    [. . . . . . . . . . . . .] . ws \delta' їооуто 0[
20
    [. . . . . . . . . . . . . . ] \pi}\pi\epsilon\phiоß\eta\mu\in\nuơ
    [. . . . . . . . . . . .]. є\tauо кли\tauоо \alpha\rho[
    [. . . . . . . . . . . . . .]\epsilon \delta<\iotaa к\lambda\epsilon[. .] . [
    [. . . . . . . . . . . . . . . . . . .] . [
    [. . . . . . . . . . . . . . . .]k\lambdau\tau[
25
```

Fr. 2. Plate III.
$\epsilon \cdot[$
K[
. . [
каı $\mu[$
$5 \overline{H \lambda} \epsilon \kappa \tau \rho[\eta$
$\gamma \epsilon \iota \nu \alpha \theta^{\prime}[v \pi \circ \delta \mu \eta \theta \epsilon \iota \sigma \alpha \quad \kappa \in \lambda \alpha \iota \nu \epsilon \phi \epsilon \iota$ K $\rho о \nu \iota \omega \nu \iota$
$\Delta \alpha \rho \delta \alpha \nu[0 \nu$
$H \epsilon \tau \iota \omega \nu[\alpha \tau \epsilon$
os $\pi о \tau \epsilon \Delta[\eta \mu \eta \tau \rho o s ~ \mu \epsilon \gamma$ єраббато ка入入ıко $\mu о \iota$
го кац $\tau 0 \nu \mu[\epsilon \nu \quad \phi \lambda о \gamma \epsilon \rho \omega \delta \alpha \mu \alpha \sigma \epsilon \nu \pi \lambda \eta \chi \theta \epsilon \nu \tau \alpha$ кєраvעш
$H_{\epsilon \tau \iota \omega \nu \alpha}[\chi 0 \lambda \omega \sigma \alpha \mu \epsilon \nu 0 \varsigma \quad \nu \epsilon \phi \in \lambda \eta \gamma \in \rho \in \tau \alpha \quad Z \epsilon \nu S$ ovvєка $\Delta[\eta \mu \eta \tau \rho \quad \eta \cup к о \mu \omega \epsilon \pi \iota$ Х $\in \iota \rho \alpha s \in \beta \alpha \lambda \lambda \epsilon \nu$


${ }_{15}$ Iлоṣ [ $\tau$ Aббаракоs $\tau \epsilon \kappa \alpha \iota ~ \alpha \nu \tau \iota \theta \epsilon o s ~ Г а \nu \nu \mu \eta \delta \eta s$ $\nu \eta і ̈\left[\pi о \lambda \nu \kappa \lambda \eta \iota \delta \iota \quad \lambda \iota \pi \omega \nu \quad \iota \in \rho \eta \nu \quad \sum \alpha \mu 0 \theta \rho \alpha \kappa \eta \nu\right.$

> Fr. 3.
> ขorтo
> a[

Fr. 4. Plate III.

|  | ] $\leqslant \lambda \in{ }^{\text {co }}$ |
| :---: | :---: |
|  | ']̧̣̊o $\theta$ ú $\gamma \alpha \tau[\rho$ 1x Aovío |
|  | ]. кал入入os $\in[$ |
| 5 | $\epsilon v \pi \lambda]$ ¢ $<\alpha \mu$ о $\Delta[\iota \rho \mu] \eta \delta[\eta \nu$ |
|  |  |
|  | ] $\alpha$ - тov $\rho \alpha$ пот' avtos |
| Фoıßos |  |

Fr. 5.
]. [


$\delta \iota \alpha$ रpva $\eta] \nu$ A $\phi \rho o \delta<[\tau \eta \nu$
5 ].кє $\gamma \nu \nu[\alpha \iota \kappa$

Fr. 6.
]... [
] $\nu$ ïк $\alpha \nu \in \nu$
] $\lambda \eta \in \mathrm{s}$
Joto
]

Fr. 1. 3. Perhaps ata[vatous (cf. 1. 5), but the preceding remains do not combine well with this.

4-17. '. . . if he delayed or feared to hear the word of the immortal gods who then appeared plainly to him. And he received and bred her up and tended her well in his halls, making her equal in honour with his daughters. And she was the mother of Telephus, of the stock of Arcas, king of the Mysians, after being mated in love with mighty Heracles, who went after the horses of proud Laomedon, the swiftest of foot bred in the land of Asia, and destroyed the race of the high souled Amazons in battle and drove them from all that land. Now Telephus put to flight the warriors of the brazen-coated Achaeans and made them
embark on their black ships. But when he had laid many low on mother earth, his deathdealing might was stricken . . .
$4-5$. The reception of Auge by the Mysian king Teuthras seems here to have been attributed to a divine interposition. $\eta] \mu[\lambda \lambda] \in \nu$ is quite conjectural; the doubtful $\mu$ may be $\eta$, and there is barely room for the two lambdas. In 1. 5 the supposed rough breathing on or is very uncertain, and a smooth one would be at least as consistent with the vestiges.
6. [ $\kappa \in \iota \nu 7]$ : sc. Auge ; the subject is Teuthras.
7. Cf. Hyg. Fab. 99 cum esset orbus liberis, hanc pro filia habuit, and Fab. 100, where the story of the proposed marriage of Auge to Telephus is given. Another version represented Auge as having become the wife of Teuthras; cf. Pausan. viii. 4. 9, Apollod. ii. 7. 4.
8. Aркатьঠŋע: cf. Callim. H. Dian. 216, where the name is applied to Iasius, who like Telephus was of the fifth generation from Arcas.


 $\chi{ }^{\theta}$ ovì $\beta \omega \tau t a \nu \epsilon i p g$ occurs in H. Apoll. 363, H. Ven. 265.

I $7 . \delta \epsilon \delta \mu \eta \tau]$ o is extremely uncertain; the slight remains of the final vowel would be consistent with $\epsilon_{\text {. }}$ Above the line at this point is an ink-mark which suggests a stop, but that can hardly have been intended here.
18. Possibly $\epsilon \beta]$, but the lacunae now become too large for satisfactory restoration.
19. The last word may well have been $\theta[a \lambda a \sigma \sigma a v$, as both Murray and Allen suggest; the remains after the initial lacuna are consistent with $\theta$ ]ows.
 Homer, $\Omega 345 \pi$. kpaivis 'A $\rho \gamma$., would be unsatisfactory, the vestige of the letter after the lacuna apparently not suiting $\tau$.
22. Perhaps $\kappa \lambda \epsilon[$ rov̂, the last vestige before the lacuna being part of the circumflex.
24. Cf. 1. 21 and note.

F'r. 2. 5 sqq. Cf. Homer, $\begin{array}{r} \\ 215 \\ \text { sqq., Apollod. iii. 12. 1-2. }\end{array}$
6. For the supplement cf. Hesiod, Scut. 53.


 That Iasion was another name for Eetion is stated in Schol. Apollon. Rhod. i. 916 é $\mathrm{y}^{\prime} \dot{\prime} \nu \nu \eta \sigma \epsilon$

 The scholiast's authority here is supposed to have been Hellanicus, who is cited in the context. The identity of Iasion with Eetion is also stated by Schol. Eurip. Phoen. II29.


 11. 14-15 are parenthetical. Tros was the son of Ericthonius and father of Ilus, Assaracus, and Ganymede. For $1 . I_{5} \mathrm{cf}$. Homer, $\mathrm{Y}_{2} 3^{2}$.

Fr. 3 containing beginnings of lines may well belong to the same column as Fr. 2, but their relative position is unknown.

Fr. 4. I-4. The subject of these verses is not clear. It is natural to restore E $\mathrm{F} \ell \mathrm{l} \chi \theta_{0}-$ vooto in l. 3 and to suppose that the fragment is more or less closely connected with Fr. 2,
and 11. I-2 and 4 readily lend themselves to that view; ] $\mathrm{k} \lambda \epsilon \rho[$ in 1. I may be $K \lambda \epsilon \rho[\pi a \tau \rho a$ daughter of Tros, and калдоs in I. 4 might be taken to refer to her brother Ganymede. On the other hand 11. 5-8 are apparently concerned with the quite different subject of Diomede and Hyacinthus. Perhaps a new section began at l. 5 .


 «̈ $\phi \theta$. occurs in Alcaeus, Fr. 83.

## 1360. Alcaeus.

Late second century.
Since the publication of Part X some additional fragments of 1234 have fortunately come to light. One or two small pieces have fitted on to Fr. I, lines I-I2 now reading as follows:-

$$
\begin{aligned}
& \text { • [. . . . . .] . [. . . }] \in[. ~ .] ~ . ~ . ~[~ \\
& \text { ov[. . . . .] }] \alpha \dot{\alpha}\llcorner\rho є \iota
\end{aligned}
$$

$$
\begin{aligned}
& \kappa \alpha[. ~ . ~ . ~ .] \nu \kappa \eta \dot{\eta} \omega \pi \alpha \tau \epsilon \rho \alpha[ \\
& 5 \text { тọ[. . . . .] }] \omega \alpha \alpha \iota \sigma \chi \nu \nu \tau o \sigma \epsilon \pi \pi[ \\
& \stackrel{s}{=} \mu[\cdot] \sigma \sigma \sigma \alpha \lambda \iota \tau \rho \rho \nu . \\
& \zeta_{\epsilon \nu \pi} \alpha \tau \epsilon \rho \cdot \lambda \bar{v} \delta o \iota \mu \epsilon \nu \in \pi \alpha[ \\
& \sigma \nu \mu ф \dot{\rho} \rho \alpha \iota \sigma \iota \delta \iota \sigma \chi € \lambda \text { ioı } \sigma \sigma \tau \alpha[ \\
& \alpha^{\alpha} \mu \mu \epsilon ́ \delta \omega \kappa \alpha \nu \alpha ́ \iota \kappa \epsilon \delta \nu \nu \alpha ́ \iota \mu \in \theta^{\prime} \stackrel{\iota}{ }[\text { [ } \\
& 10 \epsilon \sigma \pi 0 \lambda \iota \nu \epsilon \lambda \theta \eta \nu^{\circ} \\
& \text { ovт } \alpha ́ \theta о \nu \tau \epsilon \sigma o v \delta \alpha ́ \mu \alpha \pi \omega ิ \sigma \lambda o \nu 0 v[ \\
& \text { } 0 \nu \delta є \gamma \epsilon \iota \nu \omega \sigma \kappa \kappa \nu \tau \epsilon \sigma{ }^{\circ} \delta^{\prime} \omega \sigma \alpha \lambda \omega \bar{\omega} \pi \bar{\alpha}[
\end{aligned}
$$

That a new poem begins at 1.7 is established by the coronis. $\sigma v \mu \phi$ ópalбt is another substantial gain, and ${ }^{\alpha} \mu \mu$, , which we hesitated to restore, is confirmed. The first word of 1.6 was of course $\mu \hat{\imath} \sigma o s$, but the preceding verses remain obscure. It is disappointing that the gap at the beginning of them has not been more completely filled, but perhaps the missing fragment may yet make its appearance.

The remainder of the new pieces are printed below. Frs. I-3 certainly, and probably Fr. 5 also, are from the bottoms of columns, but their position relatively to each other and to the columns of $\mathbf{1 2 3 4}$ is unknown, and the assumption that
the latter were consecutive becomes rather more hazardous. In colour and condition, however, these additional fragments approximate to 1234. Fr. I, and may well have preceded it. They cannot be brought into close connexion with 1234. Frs. 3-6.

As in 1234, political references are frequent, and the poems seem to belong mainly to the class of $\Sigma_{\text {tact } \omega \tau \iota \kappa \alpha ́ . ~ L i n e s ~ I-8 ~ o f ~ F r . ~ I ~ a r e ~ f r o m ~ t h e ~ c o n c l u s i o n ~}^{\text {a }}$ of a poem, of which, however, there is not enough to show clearly either the subject or metre; 1.8 may be scanned as an Adonius, but the absence of a paragraphus below 1. 4 is against Sapphics. á módes in 1.8 points to a political theme. The next piece opens with an apostrophe to some person who is apparently reproached as a half-hearted adherent of the party of Alcaeus. It is written in stanzas of uncertain length. If, as is possible, a paragraphus has disappeared below 1. II (see the note there) they would be three-line stanzas, as in one of the Berlin fragments of Sappho (Berl. Klassikertexte, v. 2, p. 12), consisting of a second Glyconic, a greater Asclepiad, and a lesser Asclepiad. This, however, is quite doubtful, though a stanza of more than four verses is unexpected. Fr. 2, in Alcaics, is shown by the accompanying scholia to be similarly concerned with politics. The citizens are rebuked for their timidity and urged to suppress the coming tyranny, which is compared to smouldering wood that will soon be bursting into flame. In Fr. 3 hardly anything is left of the main text; a note on the lower margin explains a topographical allusion which occurred in it, and also mentions Bycchis, who figures in 1234. Fr. 3. Io as well as in Alc. 35. 3. There is little distinctive in the other fragments with the exception of Fr. 5, where the 2,000 staters in 1.7 must mean the Lydian subvention already referred to in Fr. I of 1234 (reprinted above). Since Fr. 5 is evidently in Sapphics, it may even be part of the same poem as 1234. Fr. I.

Fr. I.

```
[.]u[
\omega\sigma\pi\alphá\rho\alpha[
\alpha\lambda\lambda\alpha\pi[.] . [
\tauติ\piо ..[
5\pio\lambda\lambda\alpha[.]\epsilon[
\omega\sigma\epsilon0\epsiloń\lambda.[
[.]\tau\tau\iota\tau\omegay . [
```



```
\overline{\zeta}
IO ov\delta'\alpha\sigmav\nu\nu\epsilon\tau[.]\sigma\alpha\mu0เ\sigma!\delta[
\beta\omegá\mu\omega\lambda\alpha\tau\sigma[. .]\alpha\tauои̂\tau'єфu\lambda\alpha\xi\alpha[
```




Fr. 2.


Fr. 3.
$] \sigma \omega \nu[$
]aкрорє. [

Fr．I．

```
    [.]u[
    \omega`s \pi\alphá\alpha\rho\alpha[
    \alpha}\lambda\lambda\grave{\alpha}\pi[.].
    \tau\hat{\omega}}
\pió\lambda\lambda\lambdaa[.]\epsilon[
    \omegaos \epsiloń \epsilońé\lambda[
    [ő]\tau\tau\iota \tau\omegaิ\nu . [
    \alpha}\pi\mp@code{ó\lambda\iotas ä}\mu\mu\alpha\mathrm{ [
    O\dot{v}\pi\alphá\alpha\nu\mp@subsup{\tau}{}{\prime}\hat{\eta}s \ddot{\alpha}\pi[0\rhoos (?)
10 ov̉\delta' \alpha'\sigmav́\nu\nu\epsilon\tau[0]s 足}\mu\langle\mu\rangleO\iota\sigma\iota \delta[\epsilonे
            \beta\omegá\mu\omega \Lambda\alpha\tauо[^tठ]\alpha \tauоv̂\tau' '́\phiu\lambda\alphá\xi\alpha[0
            \mu\etá \tau\iotaS \tau\hat{\omega}\nu \kappa[\alpha]\kappa0\pi\alpha\tau\rhoí\delta\alpha\nu %
            \epsilon\ell|\epsilon\tau\alpha\iota, ф\alphávє\rho\alpha\iota \tau[0\imatĥ]\sigma\iota\nu व̈\pi\alpha\rho\chi\alpha\iota [
```

Fr． 2.

$$
] \tau \eta \nu
$$

$\tau] o ̀ ~ \delta e ̀ ~ \pi \lambda a ́ \tau v$
］$\kappa \in \phi \alpha ́ \lambda \alpha S, \mu \alpha ́ \tau \epsilon \iota$
 ］$\nu \tau \epsilon s$.

 Sèvv $\delta v v a ́ \mu \epsilon v o l ~ a ̉ v \tau เ \sigma \tau \eta ̂ v a l ~ \tau \omega ̂ \iota ~ \tau u p a ́ v[v \omega l . ~$.





> Fr. 3.
> $] \sigma \iota \nu[$
> ]aкро⿱亠䒑 . [
$] \in \cdot \lambda[\cdots] \delta![$
$] \omega \nu \in I \sigma \alpha \hat{i} \delta \bar{\alpha} \overline{[ }]$
］
］．$\lfloor\lambda \eta \mu \epsilon \tau \alpha \xi \cup \pi \cup \rho \rho a \sigma к a[.] \mu \cup[$ ］ифер $\varphi v \tau$ тvarт ］$\phi \eta$ П！
］．уарицеєу．

Fr． 4.
Fr． 5.
Fr． 6.

| Col．i． | Col．ii． | $] \cdot[$ |
| :---: | :---: | :---: |
| ］ | ．［ | ］ |
| ］ | $\mu \mathrm{L}$［ | ］ok $\lambda \in[$ |
| ja | ${ }_{\square}^{\text {ovpo }}$ | ］$\sigma \in \delta \delta \omega \kappa$［ |
| 1 | каıт［ | 5 ］$\tau \alpha \tau о \sigma \kappa[$ |
| $\begin{aligned} & \text { joo } \\ & \text { jov } \end{aligned}$ | 5 汶［ | 1 |
| ${ }_{5}^{1}$ |  | ］入ío七拍 $\tau$ |
| $\bigcirc$ |  |  |

Fr． 7.
Fr． 8.
Fr． 9.
Fr． 10.
］．$\alpha \theta \eta$
］
］áx $\eta[$
］$\quad$ vooa［
5
$\left[\begin{array}{l}\text {［ } \\ \text {［ }\end{array}\right]$
］$\sigma \tau o[$

5 ］kú日［
］$\pi \in$［．
］$\nu \alpha[$
］$\tau \in[$
$] \bar{\alpha} \delta \epsilon[$
］
］ộ $\mu \alpha[$

```
] \(\in \lambda[\). . . \(] \delta i[\)
] \(\omega \nu\) єis 'Aî̀ \(\alpha\) [
```



```
]u фє́pav тıvas \(\pi[\)
] фŋ̄ì тஸ̂ Búkxıธ̌ [
]. \(\gamma\) àp \(\hat{\text { úîv. }}\)
```

5
]

Fr. 4.
Fr. 5.
Fr. 6.
Col. i.


Fr. 7.

| ]. $\alpha \theta \eta[$ |  | ]..[ |
| :---: | :---: | :---: |
| ] |  |  |
| ]á $\chi \eta[$ |  | $\nu$ |
| ] $\nu 0 \sigma \alpha[$ |  | ó $\mu a[$ |
| [ ] | 5 | ]кর́ө[ |
| [ ] |  | . |
| ] $\sigma \pi \sim[$ |  |  |

Fr. 9.
Fr. 10.

| $] \pi \epsilon[$ | $\delta \rho[$ |
| :--- | :--- |
| $] \nu \alpha[$ | $\dot{\alpha} \theta \alpha[$ |
| $] \tau \epsilon \phi[$ | $\kappa \alpha[$ |
| $] \alpha \delta \epsilon[$ | $\epsilon \dot{\epsilon} \delta \alpha[$ |

5 [.] • [

Fr. II.
Col. i. Col. ii.

## 

Fr. I4.


Fr. 15.
] $\alpha \sigma \alpha[$
] $\nu 0 \pi \tau[$
] $u \tau \omega[$
Fr. 12.
Fr. 13.

$$
\begin{aligned}
& ] \sigma
\end{aligned}
$$

$] \omega \nu$
$j \angle \alpha \nu$
] $<\alpha \nu$
] $\phi \lambda \alpha v \rho o \sigma v[$

Fr. 18.
Fr. 19.

$$
\begin{aligned}
& \text { ] } \beta 0 \lambda \lambda] \\
& \text { ] } \alpha \mu \in \gamma[ \\
& \text { ] } \mathrm{T} \hat{1} \sigma \delta[
\end{aligned}
$$

Fr. 23.
$] \_\sigma \mu \in[$
] $\delta^{\prime} \alpha[$

Fr. 27.
$] \lambda \alpha[$
]

Fr. 17.
] $\rho \phi[$
] $\eta \mu$ [ ]. [
Fr. 16.
] $\tau \iota \delta \alpha[$
] $\pi 0 \lambda \nu[$
]

Fr. 20.
Fr. ir.
 $] \tau \omega \nu[$ ] $\alpha \psi[$

Fr. 24.

] $\tau^{\epsilon} \rho[$

Fr. 28.
Fr. 29.

## $] \delta \in \xi \alpha[$ <br> к์тب̣บ

$$
\begin{gathered}
] \pi \epsilon \nu[ \\
] \cdot \tau[ \\
] \sigma[
\end{gathered}
$$

Fr. 25.

$$
\begin{aligned}
& ] \kappa \alpha[ \\
& ] \mu o[
\end{aligned}
$$

- 

] love • [
mavta[ $] \rho \iota \sigma \in v \delta \in[$
.$]$.


Fr. 1. 8. The first mark of quantity is very doubtful, being abnormally low, but this might be accounted for by supposing the accent to have been written first. ${ }_{\mu} \mu \mu a$ may be divided

9. A new poem is marked by the coronis. The letter before the lacuna is probably either $\gamma$ or $\pi$; $\beta$, however, is not impossible. An adjective to balance davivעe $[0]$ s in the next line is wanted.
 Alc. 18. I where the spelling davvyérnut is commended by these analogies. The rest of the line is difficult. oo seems practically certain, and the next letter can only be $\sigma$ or $\epsilon$. Before ot $\pi$ could well be read, but this, though the preceding a may perhaps be $\lambda$, gives no word. That the letter next after the lacuna is the final $s$ of a $\sigma v \nu v \in[0]$ is not certain, for below the curved top there is a tiny speck which is consistent with $\epsilon$ or $o$; but to read $\tau[o \sigma] \epsilon$ or
 regarded as likely here. We have thus been led to amotot, which would give a sense if some such verb as $\sigma v \nu \theta \iota y \omega \nu$ followed, but is unsatisfactory since the dialect requires a second $\mu$. $\quad$ qáp too would seem more natural than $\delta \epsilon^{\prime}$.
II. Under the $\beta$ of $\beta \omega \mu \omega$ there is a narrow crack in the upper fibres of the papyrus, in which a paragraphus may possibly have disappeared, though it seems more likely that, if a paragraphus had stood here, some vestiges of it would have still been visible. There is certainly no paragraphus below either 1. I2 or 1. I3. The accidental omission of a paragraphus is of course not impossible, though an unsatisfactory supposition in consideration of their regularity in 1234.


 $\pi о \lambda \lambda \hat{\omega} \nu \bar{\epsilon} \kappa \alpha \dot{\sigma} \sigma \tau \omega \dot{\eta} \mu \hat{\omega} \nu \chi \epsilon \rho \hat{\omega} \nu \delta \epsilon \dot{\eta} \sigma \epsilon \mathrm{l}$. The irregularity apparently gave rise to the marginal note. какотaтрiòas is parallel in form to ev่ratpiồs. In 1234. Fr. 6. 12 as well as in Alc. 37 the form какómarpıs was used. For the paroxytone accent with gen. plur. of the ist declension cf. 1231. Fr. 14. 8, note.

Fr. 2. 3. $\mu$ átet: cf. Sapph. 54 . 3 нátelซal. The preceding dot is a low stop, of which there was no example in 1234.
4. The marginal note paraphrased the text. $\nu \epsilon \kappa \rho \hat{\omega} \nu \mu \nu \bar{\sigma} \tau a t$ is an unexpected combination, and the latter part of this line is very doubtfully deciphered. $\sigma \omega \sigma$, $\sigma \nu \epsilon$, єעє, might well be read instead of $\mu \nu$. $\epsilon$ of $\delta \epsilon$ has been corrected.
$6-7$. An approximate restoration is made possible by the marginal paraphrase. That the metre is Alcaic is sufficiently clear from the rhythms of $11.2-3$ and $6-7$ in conjunction with the shorter verse in 1.4 and the final trochee in 1.5 . Line 7 is followed by a blank space equivalent to three lines, and was therefore probably the last, or (allowing for one shorter line) the last but one of the column.

 pared with 11.3 and 5 , is too long for the last verse of a Sapphic stanza.
5. $\phi i \lambda \omega \nu$ токп $\omega \nu$ occurs in 1231. Fr. 1. i. 22.
7. There is only a short space after $a$, but the slight flourish with which it was finished is suggestive of a final letter.

Fr. 7. The metre may well be Sapphic.

Fr. 12. I. The curved stroke below the line shows that the letters belong to a single word ; cf. e. g. 1233. Fr. 2. 20. It is the opposite of the diastole, of which there was an example in 1234. Fr. 2. i. 6.

Fr. 15 possibly joins on above Fr. 16.
Fr. 17. I. The doubtful $\phi$ may be $v_{\text {. }}$
Fr. 18. I. $] \xi \omega[$ : or $] \xi \omega[$.
Fr. 21 is rather doubtfully included here.
Fr. 28. The $\xi$ is less carefully formed than is usual in this hand, and the fragment perhaps does not belong to this text. The attribution of Fr. 29, where in 1. I only the bottoms of the letters remain, is also uncertain.

## 1361. BaCCHylides, Scolia.

Fr. I $18.1 \times 13.1 \mathrm{~cm}$, First century. Plate III
(Frs. I, 4).
Bacchylides has already figured among the Oxyrhynchus papyri in 1091, a column from Ode xvi (dithyramb). The fragments now published are from a different manuscript, and belong to a class not represented in the British Museum papyrus ; but their authorship is at once demonstrated by a coincidence with a passage cited by Athenaeus (Bacch. Fr. 20).

The rather large and ornate handwriting has a decidedly early appearance, and is likely to fall well within the first century. Characteristic letters are $\epsilon$ and $\theta$, of which the cross-bar commonly consists of a mere dot separated from the curved strokes. $\xi$ is similarly treated, and $\zeta$, in which the connecting stroke is vertical and joins the horizontal strokes at their centre, is also in the archaic style. The apices or finials frequently added to straight strokes are another noticeable feature. Hands somewhat similar in these respects may be seen in 659 and P. Rylands 20, though probably those both belong to a rather earlier period than 1361; cf. also 1238. Stops in two positions, high and medial, are employed, and accents, breathings, marks of quantity and elision, \&c., have been inserted fairly frequently. Possibly some of these additions may be original, but the text has been corrected and annotated, apparently by more hands than one, and to them the diacritical signs are more probably due. It is noticeable that strophes are not marked off, as usual, by paragraphi.

Like other papyri from the same find (1906), the roll has suffered severely; only three of the forty-eight fragments recovered are of any size, these having themselves been largely built up of smaller pieces. Fr. I, which at 1.6 sqq. coincides with Bacch. Fr. 20 and fortunately preserves the beginning of the poem from which those
attractive verses were taken, is addressed to Alexander, i. e. no doubt Alexander son of Amyntas, king of Macedon, to whom an ode was also dedicated by Pindar (Fr. 120). This Fr. 20 is commonly regarded as derived from a Пapoiviov, or convivial piece, although no distinct class of Пapoívia or $\sum_{\text {кó } \lambda \iota a}$ is ascribed to Bacchylides by ancient authorities. That such was in fact the nature of the fragment is now quite evident from 1.5 , in which the poet describes his composition as $\sigma v \mu \pi о \sigma$ io $\sigma \iota \nu$ á $\gamma a \lambda \mu a$. For the dedication of such poems to royal personages
 dactylo-epitritic stanzas of four verses, the first four stanzas forming a prelude, after which Alexander is directly addressed.

The beginning of another poem, which is no doubt of the same class, is preserved in Fr. 4. This, as the marginal title states and would in any case be clear from internal evidence, was addressed to Hiero of Syracuse. In 11. 8-10 the poet alludes to his previous compositions in honour of the victories of Hiero's famous horse Pherenicus ; and the coupling of 'chestnut steeds' with the name of Hiero in 11. 3-4 might at first sight suggest that the present piece also was designed to celebrate some success in the games. But if this were a regular epinician ode, its omission from the Hiero group in the British Museum papyrus would be very strange, and the occasion of the victory would be expected in the marginal title. Moreover, on the positive side there is not only the analogy of Fr. I, but the direct reference in 1. 6 to $\sigma v \mu \pi o ́ \sigma \alpha \iota ~ a ̈ v \delta \rho \in \varsigma . ~ T h e s e ~ r e a s o n s ~$ combine to determine the classification of the poem as a convivial $\sigma \kappa 0$ र́л $\iota \nu$. Its date was subsequent to the year 476 B. C., as the mention of Aetna in 1.7 proves; and Bacchylides was not at the time in Sicily (11. 6-7). The metre, as in Fr. I, is dactylo-epitritic, the strophes consisting of six verses each, in the following scheme:

```
--vu-uv-[-
-v---v--[-v--
-v---vu-v[v-
--v--
-vu-vu-
--v---v[--
```

The only other piece of any size is Fr . 5, consisting of remains of two columns, those of the first being quite considerable, though there seems to be a good deal missing at the beginnings of the lines. This column contains a lengthy mythological narrative, the key to which is not yet found. Line 6
 a reference to the story of Pterelaus or Nisus, or some analogous myth ; there is, however, no evident connexion between this and what follows, which relates to
a rape (11. 13-14; cf. 11. 19-20). If $] \delta o \nu \tau^{\prime}$ in 1.14 (cf. 1.18) is the termination of a name ( $-\mu \mu^{\prime} \delta \partial \nu \tau^{\prime}$ ?), this should provide the clue, but it has so far proved elusive. Notwithstanding this obscurity, the poem to which this column belonged may be presumed to be of the same class as the two discussed above. Its metre is of a different kind, and followed a more elaborate system, since no strophic correspondence is apparent.

```
                    Fr. I. Plate III.
    \omega\beta\alpha\rho\beta\iota\tau\epsilon\cdot\mu\eta\kappa\epsilon\tau\iota\pi\alpha\sigma\sigma\alpha\lambdaov\phiv\lambda\alpha\sigma\sigma[
jv \epsilon\pi\tau\alpha\tauovov\lambda!,\gammav̀\rho\alpha\nu\kappa\alpha\pi\pi\pi\alphav\epsilon\gamma\hat{\rho}\rhov\nu.
]a \delta\epsilonv̂\rho'\epsilon\sigma\epsilon\mu\alpha\sigma\sigma\chi\epsilon\rho\alpha\sigma\mp@subsup{\sigma}{}{\circ}0\rho\mu\alpha\iota\nu\omega\tau\iota\pi\epsilon\mu\mu\pi[
    \chi\rhov\sigma\epsilonо\nu\muоv\sigma\hat{\alpha}\nu\alpha\lambda\epsilon\xi\alpha\nu\delta\rho\omega\iota\pi\tau\epsilon\rho\rho[
5 к\alpha\iota\sigmav\mu\pi\sigma\sigma[. . .]\sigma\iotav\alpha\gammaа\lambda\mu[. .]\epsilon\iotaк\alpha\delta\epsilon\sigma[
    \epsilon\hat{\tau\epsilon\nu\epsiloń\epsilon\nu\nu[.. . . . . . . . . .]\nu\alpha\gammaк\alpha.}
    \sigma\epsilonvo\mu\epsilon\nu\hat{\alpha}\nu\kappa[. . . . . . . . . .][L]]\sigma\iota0v\mu[
    кv\piр\iota\deltaо\sigma\tau\epsilon\lambda\pi[. . . . . . . . .]\nu\alpha\sigma.
```



```
Iо \alpha\nu\delta\rho\alpha\sigma\iota\nuv\psi\sigma[. . . . . . . . . .] }\mu\in\rho\iota\mu\nu[
    \alphav\tau\iotaк[.] }\mu\in\nu\pi[.. . . . . . . .] ]\mu\nu\alpha . [
    \pi\alpha\sigma[. . . . . . . . . . . . . . . .]\chi\eta
    \chi\rhov[.]\omega[
    ]a\iota\rho[
    \pi\grave{v}\rhoo\phi[ ]a\pio[
I5 \nu\hat{\alpha}\epsilon\sigma\alpha\gammaọ[
```




```
    [. . . .]ov\pi[
    [. . . .]\lambdaáx[
20 [.... .]\sigma\etaे0v\mu[
    [. . . .]\phi\rhoo\nuo[
    [. . . . .]\epsilon\pi\epsilon\rho[
    [. . . . .]\sigma\eta\sigmao[
```

Fr. 2.
> ] $\tau \iota \alpha \rho \alpha \nu \theta[$
> \} $\omega \iota \chi$ रpıt

## Fr. I. Plate III.

${ }^{`} \Omega \beta \dot{\alpha} \rho \beta \iota \tau \epsilon, \mu \eta \kappa \epsilon ́ \tau \iota \pi \dot{\alpha} \sigma \sigma \alpha \lambda o \nu \phi \nu \lambda \alpha ́ \sigma[\sigma \omega \nu \quad \sigma \tau \rho . \alpha '$



 $\epsilon \dot{\tau} \tau \epsilon \nu \in{ }^{\prime} \omega \nu \quad \dot{\alpha}[\gamma \alpha \theta \hat{\omega} \nu \quad \gamma \lambda \nu \kappa \epsilon \hat{\imath} \quad \dot{\alpha}] \nu \alpha ́ \gamma \kappa \alpha$ $\sigma \epsilon v 0 \mu \epsilon \nu \bar{\alpha} \nu \kappa[v \lambda i ́ \kappa \omega \nu \quad \theta \alpha ́ \lambda \pi \eta] \sigma \iota \quad \theta v \mu[\grave{o} \nu$ $K u ́ \pi \rho \iota \delta o s \tau^{\prime} \in ́ \lambda \pi[i s\langle\delta \iota\rangle \alpha \iota \theta \dot{v} \sigma \sigma \eta$ (?) $\phi \rho \in ́] \nu \alpha s$,

$\sigma \tau \rho . \gamma^{\prime}$

$\alpha u ̉ \tau i ́ \kappa[\alpha] \mu \grave{v} \nu \pi[0 \lambda i ́ \omega \nu \kappa \rho \alpha ́ \delta \epsilon] \mu \nu \alpha \lambda[v \in \epsilon$,





§ $\pi[\alpha] \hat{\imath} \mu \epsilon \gamma \alpha \lambda\left[o \sigma \theta \epsilon \nu \epsilon ́ \sigma\right.$ ? ? $\sigma \tau \rho . \epsilon^{\prime}$
[....]oun[
$[-\cup] \lambda \alpha ́ x[-\cup \cup-\underline{u}-u-$
$20[-\cup] s \dot{\eta} \quad \theta v \mu[-\cup-\cdots-$
[--]ф $\sigma \tau \rho, 5^{\prime}$
$[-\cup] \epsilon \pi \epsilon \rho[\cup \cup-\underline{\cup}-\cup-$ -
[-u - ] $\sigma \eta \sigma o[u-\cdots-\cup$

Fr. 2.

$$
] \tau \iota \quad \gamma \grave{\alpha} \rho \quad \dot{\alpha} \nu \theta[
$$

$$
] \omega \quad x^{\alpha} \rho \iota \tau[
$$

Fr. 3.
].[.].. [

] $\alpha \nu \dot{\theta} \omega \omega \pi \omega \nu \delta \iota \alpha!\sigma[$ ] $\nu 0 \sigma^{\circ} \iota \sigma \alpha \sigma \delta o \tau v \chi \omega \nu[$

## Fr. 4. Plate III.



Fr． 3.

$$
\begin{aligned}
& \text { ].[.].. [ } \\
& \text { ] } \phi[\text {. . . }] \text { котоs• o. [ } \\
& \text { ] } \dot{\alpha} \nu \theta \rho \dot{\omega} \pi \omega \nu \quad \delta \iota \alpha \iota \sigma[
\end{aligned}
$$

## Fr．4．Plate III．

$\beta \alpha ́ \rho \beta$ เтоข＇$\mu \epsilon ́ \lambda \lambda[\omega$ $\gamma \grave{\alpha} \rho$ ク้ठ $\eta$ Хрvботє́ $\pi \lambda \omega \nu$ $\alpha ้ \nu \theta \epsilon \mu \circ \nu \quad M o v \sigma \hat{\alpha}[\nu$＇I $\epsilon \in \rho \omega \nu[\iota \quad \kappa \lambda \nu \tau \hat{\omega}$

$$
\xi \alpha \nu \theta \alpha \hat{\imath} \sigma \iota \nu \quad \ddot{\imath} \pi \pi o \iota s
$$

5 ［i $\mu] \epsilon \rho o ́ \epsilon \nu \quad \tau \in \lambda \epsilon \in \sigma \alpha$ $[\kappa \alpha] i \quad \sigma v \mu \pi o ́ т \alpha \iota s$ ä $\nu \delta \rho \in \sigma \sigma \iota \pi[\epsilon ́ \mu \pi \epsilon \iota \nu$
 $\sigma \tau \rho . \beta^{\prime}$
 $[\pi 0] \sigma \sigma \grave{\imath} \lambda \alpha \iota \psi[\eta] \rho o[\hat{\imath}] s \quad \Phi \in \rho\left[\epsilon \in \nu \iota \kappa о \nu \quad\right.$＇$\pi^{\prime} \quad$＇$A \lambda$－

$[-] \rho[\cup \cup-] \tau о \mu \in \nu \circ s$
［－－］є $\quad$［－$\epsilon$ ．［－-
［——u］＇́ $\mu$ oì то́тє кои́pa［
$\sigma \tau \rho . \gamma^{\prime}$
［－u－］ó $\sigma \sigma o \iota ~ \Delta i o ̀ s ~ \pi a ́ \gamma X \rho[v \sigma o \nu ~ — — ~$
$I_{5}[-\cup--] \mu o s$ тí $\theta \epsilon \sigma \alpha \nu \quad \mu[\cup \cup-$
［一－u－－］
［－vuーvu－］
［．．．．．．．．．．．．．．．］vvas［
［．．．．．．．．．．．．．．］van ．［ $\sigma \tau \rho . \delta^{\prime}$
$20[\ldots . . . . . . . . . . \cdot \sigma \cdot \sigma[$

## Fr. 5. Col. i.

Col. ii.
]тєขєє $\delta \in к \alpha \mu[$
]ovíā $\sigma \tau \alpha ́ \lambda \grave{\alpha}[$ ]
]тєро́vข七ขтє $[$ ]

5
] $\nu \in \nu \delta о \nu \in \mathrm{X} \circ[. . . . . . . .$.
] ]. ขтотатробє $[$ [

]иболофоита . . [. . . . . .] . [

]оьокор $\bar{\sigma}$
] $\theta \rho \alpha \sigma u ́ \chi \in \iota \rho \alpha к \alpha \iota \mu \iota \_![$. . .] $\nu$
] $\eta \sigma \kappa \alpha \lambda \nu \kappa \omega ́ \pi \iota \delta о \sigma$
] $\pi \alpha \tau^{\prime} \epsilon \rho^{\prime} \in \mu \mu \epsilon \nu^{\prime} \cdot \alpha \lambda \lambda \lambda \alpha^{\prime} \cdot[. ..] \cdot p o \nu o \sigma$

]סорт $\alpha \nu a \gamma \kappa \eta{ }^{\circ}$.
] $\in \lambda \iota$ เov
]є $\boldsymbol{\pi} \pi \circ \sigma \epsilon \iota \delta \alpha 0 \nu i ́ a \sigma$
] $\alpha \sigma \epsilon \lambda \alpha v$
] цлобол $\beta$ เоутєкоб
]єкор $\quad \nu \eta \rho$
] $\rho \alpha \nu \eta \rho \omega \sigma$.
] ${ }^{\text {! }}$ ov
$] \alpha \lambda \lambda \iota к \rho \eta \delta \epsilon \mu \nu 0 v \theta \in a \sigma$
]

] $\alpha \nu \in \tau \tau \epsilon \mu 0 \lambda \epsilon \nu$.

Fr. 6.
] $\eta \sigma \epsilon \epsilon_{[ }$
joûтov[
] $\mu \alpha \sigma \sigma \cdot[$
] $\quad 0 \cdot$. [

## Fr. 5. Col. i.

> ]ovías тá入aı[v ]
> ] $\tau \in \rho o ́ \nu \nu \iota \nu$ ] $\tau \in$ [
> ]. as каì катарал[. . . . . . . . . .]c



10 ] Өрабv́Xє८ $\rho \alpha$ каì $\mu \iota \alpha i ́[\phi o \nu o] \nu$
$\sigma[$
ко́р]ךs калขка́тьסos
] $\pi \alpha \tau \in \in \rho ’{ }^{\prime} \epsilon \mu \mu \epsilon \nu \cdot \alpha \dot{\alpha} \lambda \lambda \alpha ́ \quad \nu[\nu \nu]$ X $\rho o ́ v o s$


15 (?) $\dot{\alpha}] \in \lambda i o u$
]є Побєı $\delta \alpha o \nu i ́ a s$
jes é $\lambda \alpha u$ -
$\sigma[$
$\epsilon[$
$\pi[$
$\lambda \ldots[$

]є ко́р $\nu \nu$ ทัр $\rho$ -

$$
5 \in \dot{\cup} .
$$

] $\rho \alpha \nu$ ท̈ $\rho \omega{ }^{\text {- }}$
jouv
$\mu \alpha$. [
$\xi \alpha[$
$\nu$
$20 \pi \alpha \sigma \epsilon$

25
$\kappa] \alpha \lambda \lambda \iota \kappa \rho \eta \delta \delta^{\epsilon} \mu \nu \nu v \quad \theta \epsilon \hat{\alpha} s$
$\epsilon \mu[$
]
 ] $\alpha \nu$ є $\tau^{\prime} \tau^{\prime} \epsilon \mu 0 \lambda \epsilon \nu$.

Col. ii.



Fr. 12.
סo . . [
$\sigma \tau \epsilon \phi \alpha \nu \alpha \phi 0[\rho$
то́тє $\nu^{\prime} \epsilon \nu \nu$ ó $\mu \circ \phi[\omega \nu$


Fr. I3.
] $\mu 0 \nu \omega \omega$ [
] $\delta \epsilon \cdot \lambda \hat{\varphi} \cdot[$
]. $\epsilon \nu \in \iota \sigma[$ $] \kappa \omega$ ס $\begin{gathered}\theta[ \end{gathered}$
5 ] $\nu \nu 0$ [

Fr. 14.
] $0 \in \sigma \sigma \alpha[$
] $2 \nu^{\circ}$
] $\mu \hat{\alpha} s$

Fr. 15.

]s. $\dot{v \pi}[$
] $\sigma \alpha \iota \sigma[$
]rvo[
5 ] к $\alpha \grave{\xi}$ [ ]

Fr. 16.
Fr. $1 \%$
Fr. 18.
$] i v \alpha[$
$] \nu \dot{\alpha} \kappa \rho o[$
$] \nu \kappa \alpha \tau[$
$] \cdot \alpha \sigma \sigma[$
]


Fr. 25.
[.] - [

- $\epsilon[$
$\theta v[$
$\theta a[$
$5 \mu \nu[$

Fr. 26.
] $\nu \sigma v \nu \beta[$
] $\sigma 0 \tau \alpha \nu \mu[$ ]à $\sigma o \iota \nu \omega[$
] $\cdot \cdot \tau \tau \gamma \alpha \rho[$
Fr. 27.
]. $\epsilon \rho \in i \pi \in \in$ ] $0 \sigma \epsilon \pi \iota \chi$ © $[$ ]! ооиŋ[ ] $\alpha \iota \gamma \epsilon \mu[$

Fr. 28.
] $\nu \kappa \alpha \iota \downarrow \nu \sigma \iota \varphi[$
] $\in \chi$ व́ı $\tau \alpha \nu \in \xi[$ jodux. [
] $\mu \phi[$


Fr． 25.
Fr． 26.
Fr． 27.
Fr． 28.

| ［．］．［ | ］$\nu$ бv̀v $\beta$［ | ］．$\epsilon \rho \in ⿺ 𠃊 ⿴ 囗 十$ | ］v каì фúбıv［ |
| :---: | :---: | :---: | :---: |
| －$\epsilon[$ | ］s ỡ $\alpha \nu \nu \mu$［ | ］os $\dot{\epsilon} \pi \iota \chi$ ¢ $\theta$［ov |  |
| $\theta \nu[$ | ］as oive［ | ］o đò $\mu \eta[$ | ］o入v $\chi$ •［ |
| $\theta \alpha[$ |  | ］$\alpha \iota \quad \gamma \in \mu[$ | $] \mu \phi[$ |
| $5 \mu \nu[$ | ．．．．． | ．．．． |  |


| Fr. 29. | Fr. 30. | Fr. $3^{1}$ | Fr. 32. |
| :---: | :---: | :---: | :---: |
| . . | - | - . |  |
| ¢[ | ]. $\nu \mathrm{K} \cdot$ [ | ]¢ $¢ \kappa \kappa 0[$ | ] $\uparrow \alpha$ |
| X[ | ] Xov[ | ] | ] $\nu$ |
| ot[ | ]ro[ | ]ov | ] |
| $\gamma \eta[$ | ]. [ | ] | ] |
| $5 \mu$ [ | . . . | . . | ] |
| - • |  |  | . . |
| Fr. 33. | Fr. 34. | Fr. 35. | Fr. $3^{6 .}$ |
|  | - . | - . | - . |
| . [ | $] \tau \epsilon \cdot[$ | ]oté. [ | $] \theta \hat{\eta} \kappa[$ |
| $\alpha_{!}[$ | ] $\omega \omega$ [ | ]¢óข $[$ | '] $\mu \pi \bar{\alpha}[$ |
|  | $] \cdot \tau \cdot[$ | $] \sigma \tau[$ | ] $\omega!\tau[$ |
| [' |  |  |  |
| - . |  |  |  |
| Fr. 37 | Fr. $3^{8 .}$ | Fr. 39. | Fr. 40. |
| - . | - |  |  |
| ] [ | ]. $\delta$ [ | $]<k[$ | ] $\mathrm{\nu} \in \iota \alpha[$ |
| ] $\mathrm{vova} \alpha[$ | ] $\beta$. [ | ] $\kappa \alpha[$ | $] / \tau \in P$ [ |
| ] ${ }^{\prime} \dot{\alpha} \gamma \underline{ }$ | ] $\theta \in[$ | ]c | . . . |
| - . | . . . | - . |  |
| Fr. 4I. | Fr. 42. | Fr. 43. | Fr. 44. |
| - • - | - | . |  |
| ] $<6[\cdot] \cdot[$ | ] ${ }^{\text {o }}$ [ | ]! oîठ[ | ] $\mathrm{vo} \mathrm{\in}$ |
| ]k ${ }^{\text {cıv }}$ [ [ | ] $\nu^{\chi} \chi \alpha \rho[$ | ] $\nu \in[$ | ]! $¢ \alpha \times$ |
| Fr. 45 | Fr. 46. | Fr. 47. | Fr. 48. |
|  | . $\cdot$ | - |  |
| $] \cdot \underline{e}$ | $] \epsilon \nu[$ | ] $\sigma$ [ | ]o[ |
| $] ¢ \in \cup[$ | $] \cdot \rho \cdot[$ | ] $\mu \mathrm{\epsilon}$ [ | ]¢[ |
|  | . . . |  | ]. [ |


| Fr. 29. | Fr. 30. | Fr. $3^{1 .}$ | Fr. 32. |
| :---: | :---: | :---: | :---: |
| - - | - | . . |  |
| $\delta[$ | $] \cdot \nu \kappa \cdot[$ | ] $\epsilon \sigma \kappa 0$ [ | jraı |
| X[ | ] $\times$ ○ $[$ | ] | ] $\nu$ |
| $\dot{o} \tau$ | ] $\tau 0[$ | ]ov | ] |
| $\gamma \eta[$ | ] [ | ] | ] |
| ${ }_{5} \mu$ [ | . . . |  | ] |


| Fr. 33. | Fr. 34. | Fr. 35. | Fr. 36. |
| :---: | :---: | :---: | :---: |
| - | - . . | - . | . . . |
| - [ | ] $\tau \in \cdot$ [ | ]ot'́ . [ | $] \theta \hat{\eta} \kappa[$ |
| $\alpha$ [ | $] \nu \omega[$ | ] $\sigma$ óv[ | $] \mu \pi \alpha[$ |
| $\epsilon i[$ | ]. $\tau \cdot[$ | ] $\sigma \tau[$ | $] \omega$ J[ |
| [' | . . . | . . . | . . . |


| Fr. 37. | Fr. $3^{8 .}$ | Fr. 39. | Fr. 40. |
| :---: | :---: | :---: | :---: |
| - . | - | - . | - . |
| ]. [ | ]. $\delta$ [ | $]<k[$ | ] $\nu \in \iota \alpha$ [ |
|  | $] \beta$. [ | ] $k \alpha[$ | ] $¢ \tau \in \rho[$ |
| $] \tau^{\prime} \dot{\alpha} \gamma[$ | $] \theta \in[$ | ]c | . . |
| - . | - . | - . |  |
| Fr. 4I. | Fr. 42. | Fr. 43. | Fr. 44. |
| $j \iota \sigma[] ..[$ | ] $\lambda$ o[ | ] oiod | $\epsilon[$ |
| ] каı $\dot{\nu} \pi \epsilon[$ | $] \alpha \nu \chi^{\alpha} \rho[$ | $] \nu \epsilon[$ | ] $\omega \sigma a[$ |


| Fr. 45. | Fr. 46. | Fr. 47. | Fr. 48 |
| :---: | :---: | :---: | :---: |
| - | . . | . . |  |
| $] \cdot \epsilon[$ | $] \in \nu[$ | ]s | ]o[ |
| $]!\in \mathcal{L}$ | ]. $\rho \cdot[$ | $] \mu \epsilon[$ | ] $¢$ |

## Fr. 1. 1-16. 'For Alexander son of Amyntas.

'My lyre, no longer hung upon the peg restrain the clear voice of thy seven strings. Hither to my hands! It is my wish to send to Alexander a golden feather from the wings of the Muses, to grace his banquets on the festal days, when, as the cups go swiftly round, a sweet force warms the heart of noble youths and a presage of the Cyprian goddess thrills the mind. Mingling with the gifts of Dionysus it sends a man's thoughts up to the clouds; straightway he is overthrowing the battlements of cities, he fancies himself monarch of the world, his halls gleam with gold and ivory, and the corn-laden ships bring vast wealth from Egypt over the radiant sea; such are the dreams wherewith the winecup stirs the soul.'
I. $\phi v \lambda \alpha{ }^{\prime} \sigma\left[\sigma \omega \nu\right.$ : or $\phi u \lambda a ́ \sigma \sigma o v \sigma^{\prime}$; in the Anacreontea both the masc. and fem. are found, but in earlier writers the gender is not determined. Bápßıros recurs in Fr. 4. 2, but is not



2-3. The marginal note has been restored on the supposition that it contained the title, although in Fr. 4 this is placed rather higher up opposite the first line of the poem. The hand also seems to differ; it is more formal, like the note in Fr. 2 1. 5, and less distinct from the hand of the text.




6. At $\gamma \lambda v \kappa \in i{ }^{\prime}$ begins the citation in Athenaeus ii, p. 39 e ( $=$ Bacch. Fr. 20).
 first $\iota$ of $\theta a \lambda \pi \eta \eta_{l \sigma \iota}$ has apparently been deleted by a dot placed above it. $\quad$ á $\lambda \pi \eta \sigma \iota$ also MSS. Jebb reads $\theta$ á $\pi \eta \sigma \iota \iota$ with Weir Smyth.
 ס亢ativor $\eta$ Blass. The $\tau^{\prime}$ of the papyrus implies a subjunctive, but there is not room for $\delta \iota a t v \sigma \sigma \eta \iota$ in the lacuna. Possibly aıtvar $\iota$ was written (the loss of $\delta \iota$ would be easy before $a \iota$ ), though this too makes a rather long supplement even when the three iotas and the $\rho$ are allowed for.
 The reading of the papyrus is probably correct.
II. aìtika $\mu \hat{\varepsilon} v$ : Kaibel's conjecture for the MSS. reading aủəク̀ $\mu^{\prime} \nu$ or aủràs $\mu^{\prime} \nu$ is confirmed;


кра́ó $\epsilon] \mu \nu a \lambda[\dot{\nu} \epsilon \iota$ : the MSS. have the unmetrical кр $\delta \dot{\delta} \epsilon \mu \nu 0 \nu$, which has been corrected by editors. Blass alters $\lambda \dot{v} \epsilon \epsilon$ to $\lambda \dot{v} \sigma \epsilon \epsilon$ on the ground that the lengthening of the $v$ would not accord with the practice of Bacchylides or Pindar, but the traditional reading is defended by Jebb.
 fragment which is placed here with hesitation, since the appearance of the verso is somewhat dissimilar from the adjacent portion of Fr. i. The combination is the more precarious
 a spondee being lost. Bergk inserted картóv after aì $\lambda \dot{\alpha} \dot{\nu} \nu \pi$, and this was adopted by Blass, who, however, placed it after $\nu$ âes, mistakenly, as the papyrus now shows.
17. The accent and breathing above the supposed $\omega$ are doubtful.
18. This line should begin with a dactyl, for which the space before oun seems barely sufficient. Possibly there was a wrong division of 11 . $17-18$, or some other dislocation.
23. The tops of the letters only remain; the first, third, and fourth were round, but are not to be clearly identified.

Frs. 2-3. The strong similarity of the verso of these two fragments to that of Fr. I makes it probable that they belong to the same column. In Fr. 3, moreover, there is at the right-hand edge some suggestion of a selis, and if this roughly correspbnded with the selis in the middle of Fr. I, the remains of Fr .3 would fit in with the metrical' scheme, on the supposition that 1. 4 (the last of the column) was the first verse of the stanza. But Fr. 3. 2 does not lend itself to combination with Fr. I. 23.

Fr. 3. 2-3. There is much resemblance here to Bacch. Fr. 34 ópyai $\mu \dot{\varepsilon} \nu$ à $\nu \theta \rho \dot{\rho} \pi \omega_{\nu}$
 1. 3 may be $\epsilon$, the preceding letter was apparently not $\kappa$. Of course if Bacch. Fr. 34 were to be identified here, Fr. 3 would belong, if not to a different column from Fr. I, at any rate to a different poem. A small dot over the final $\nu$ of $a \nu \theta \rho \omega \pi \omega \nu$ is probably accidental.

Fr. 4. I-Io. 'For Hiero of Syracuse.
'Let me not yet lay aside the clear-sounding lyre ; I am now about to fashion a fair flower of the gold-robed Muses for Hiero, renowned for his chestnut steeds, with those who share his banquet, and to send it to well-builded Aetna. If in former time I have sung of Pherenicus, famed among steeds for his swiftness of foot, and of his victory by the Alpheus . . .'
2. Line 14 shows that this verse was a trimeter, but whether the last $\mu \dot{\epsilon}$ foov was - $u-$ or $-\cup-$ is not clear.

8-10. If [ $\left.{ }^{\prime} \lambda \lambda \phi \epsilon\right] \hat{\omega}$ (Murray) is right, the reference is to Ode $v$, which celebrated Hiero's victory with Pherenicus at Olympia in 476 в. c. For the supplement suggested
 Фєре́икоо.
 the remains in l. i2. тонєขos may of course be тò $\mu$ évos. In l. i I a vestige of ink at one letter's distance from $\rho$ may be either the top of a $\phi$ or $\psi$, or of some interlinear mark, e. g. a breathing.

13 sqq. It seems clear that these verses do not form an epode but follow the metre of the strophe. What remains of $11 . \mathrm{I}_{3}-15$ fits readily into the previous scheme, and the shortness of the next two lines also accords with it.

Fr. 5. т. кан[: or $\kappa a \nu[$.
2. Perhaps Побєıठ̃a]ovias; cf. 1. 16.
4. The first letter, of which the lower half only remains, may be $\gamma, \iota, \rho$, or $\tau$.
7. $\gamma, t, \mu, p, \tau, v$ would be possible after $\pi a$. Perhaps $\pi a \tau \rho[$ ós should be restored; cf. 1.6.
8. The vestige following $\sigma$ in the second line of the marginal note may either belong to a letter, e. g. $\tau$, or be a stop; cf. e. g. Fr. 2 1. 5.
${ }_{12-1} 3 . \dot{a} \lambda \lambda \dot{a}^{\prime}$ after the stop is doubtless the conjunction, and the second accent shows that an enclitic followed; $\tau[0$ or $\nu[\nu \nu$, e. g., would be suitable. In 1 . I 3 the deleted $\nu$ points to the termination of a verb, preceded by something like $\dot{\omega}$ s or ö̃ $\tau \epsilon_{0} \quad \kappa \rho a \tau \epsilon \rho \bar{a}$ is presumably to be constructed with avayкau in spite of the absence of the iota adscript. In the marginal

whatever the verb was. The grammarian to whom this reading is ascribed may well be Ptolemaeus of Ascalon or Ptolemaeus Pindarion, more probably the latter, if his second name may be taken to indicate an interest in the lyric poets. It may be doubted whether the son of Aristonicus flourished early enough to be quoted here.
24. $\kappa[a] \lambda \lambda \iota \sigma \phi \dot{p} a v$ is presumably a variant for some similar epithet, e. g. ravío ${ }^{\circ} v \rho o \nu$, which occurred in the lacuna. The word is normally of two terminations.
ii. 2. For the marginal cross here and below cf. e. g. 841 passim. In 1174 this symbol, which is used much like our N.B., is sometimes surmounted by a small iota.

Fr. 6. There is a close resemblance in appearance between this fragment and the upper part of Fr. 5. i ; but we have not succeeded in finding a suitable combination.

Fr. 7. 3. Either $\mu[\epsilon] \lambda \pi \sigma[$ or $-\mu[0] \lambda \pi \sigma[$.
Fr. 8. This fragment, though in some ways similar to Fr. 7, is apparently not to be joined on at the bottom of it. There is a junction of two selides on the right-hand side.

Fr. 9. 3. $\theta_{\epsilon о \pi \sigma}[\mu \pi$ : cf. Bacch. xvi. 132. The fragment is rather like Frs. 7-8, but a combination of this line with Fr. 7. 6 Өєómo $[\mu \pi] o \nu$ has little probability.

Fr. 10. 3. ] $\pi \delta \sigma \iota \nu$ : the first letter may be read as $\eta$ or $\mu$, but these are more difficult.
Fr. 11. A junction of two selides passes through the $\nu$ of $\mu a t \nu o ́ \lambda i s$.
 letter rather the appearance of $\theta$, but the mark, if ink, is with little doubt an accident.

Fr. 13. 2. The vestige after $\delta_{\epsilon} \epsilon \lambda \omega$ might be regarded as a low stop.
Fr. 14. There is a junction of two selides at the right-hand edge of this fragment; possibly, therefore, it belonged to the same column as Fr. 8. It is similarly rather worn, but of a lighter colour.

Fr. 18. I. There is an ink-spot below the doubtful $\alpha$.
3. That the mark above the partially preserved $\omega$ represents a rough breathing is uncertain.

Fr. 19. 7. An ink-spot over the $a$ does not look like part of a circumflex or mark of quantity, and was probably accidental.

Fr. 21. A junction of selides occurs to the right of this piece, which, however, differs in appearance from Frs. 8 and 14.

Fr. 22. 5. The mark of elision is doubtfully identified.
Fr. 24. 3. $v$ and $\iota$ being both narrow letters, $\lambda \in[\hat{v \kappa l] \pi \pi o s ~ d o e s ~ n o t ~ o v e r c r o w d ~ t h e ~ l a c u n a . ~}$
Fr. 25. 5. Whether two thick ink-marks, which occur in the margin at the point of fracture just below this line, had any meaning is uncertain.

Fr. 26. 3. ovvo[ is in keeping with the class of poems represented in these fragments; cf. introd.

Fr. 27. I. Or ]. ${ }^{\dot{\epsilon}} \rho \in \hat{i} \pi \in[$. But the accent is uncertain.

Fr. 29. Two selides meet just in front of this column, which must therefore be different from Fr. 5. ii, Fr. ${ }^{2} 5$, and Fr. 33.

Fr. 33. 2. There is a mark of ink on the edge of the papyrus in front of this line.
Fr. 39. A reddish stain on this fragment makes it look rather similar to the top of Fr. 4, but it does not seem to belong there, although $] \eta k[$ might be read in l. I.

Fr. 42. 2. That this line was the last of a column seems probable, but is not certain.
Fr. 44. I. The shape of the $o$ indicates which way up the fragment is to be turned.
Fr. 45. I. A dot above the supposed $\iota$ of 1.2 may be the vestige of a long letter, $\phi$ or $\psi$, preceding . $\in$.

Fr. 48. It is hardly certain that this fragment belongs to 1361.
1362. Callimachus, Aetia.

Fr. I $24.4 \times 18.5 \mathrm{~cm}$. First century. Plate IV (Fr. i. Col. i).
Callimachus, who for a long time was poorly represented in the papyri, has during the last few years been obtaining the position which he might reasonably be expected to occupy. The publication of the important Oxyrhynchus fragments of the Aetia and Iambi (1011) was followed by that of pieces of various poems from a papyrus book of which remains were identified both at Berlin (Wilamowitz, Sitzungsber. Preuss. Akad., phil.-hist. Kl., 1912, pp. 524 sqq., I9 I4, pp. 222 sqq.) and Florence (P.S.I. I33), and of a scrap from the first book of the Aetia in P. Rylands I3 (cf. Wilamowitz, Hermes, xlvi. 3). To these are now to be added the further fragments of the Aetia and Iambi contained in 1362 and 1363. The former consists of remains of two columns, the first of which is nearly complete, with some minor pieces which are with one exception likely to belong to the mutilated second column. They are written in a round, rather ornate uncial hand of medium size, attributable to the first century. Though no doubt of earlier date, this script has much in common with e. g. 1375 and the Bodleian Homer from Hawara; among the differentiating features are the shapes of $\epsilon, \theta, \mu$ and the 'Ptolemaic' $\xi$, for which cf. e. g. 1361. Stops (in two positions, high and medial), some accents, breathings, \&c., have been supplied subsequently, as is clear from the different shade of the ink; they may perhaps be due to the corrector who has made slight alterations here and there in the text.

The authorship of the piece, which in any case would not have been difficult to guess, is at once established by several coincidences with extant fragments of Callimachus. Its subject is a conversation with a man named Theogenes from the island of Icus, who is questioned by the poet concerning the
association of Peleus with Icus and the ceremonies with which it was celebrated. This conversation took place at a banquet given, as we are told by Athenaeus (xi. 477 c ; cf. note on 1. 8), by Pollis, an Athenian. Critics have objected to the statement of Athenaeus that Pollis is not an Athenian name, and Meineke proposed to emend ' $A \theta_{\eta} v a i \varphi$ to $\Theta_{\eta} \beta a i \varphi$, and to infer that Thebes was among the Greek cities visited by Callimachus (ap. Schneider, Callim. ii, p. 378). But it is now clear that the scene was Egypt, not Greece (1.6); and the Athenian

```
Fr. I. Col. i. Plate IV.
\(\eta \omega \sigma \circ \nu \delta \epsilon \pi \iota \theta \circ \iota \gamma[\epsilon] / \sigma \in \lambda \alpha \nu \theta \alpha \nu \in \nu 0 \cup \delta \delta^{\prime \prime} \tau \in \delta O \nu \lambda 0 \iota \sigma\) \(\eta \mu \alpha \rho о \rho \in \sigma \tau \epsilon \iota \circ \iota \lambda \in \cup \kappa 0 \nu \alpha \gamma 0 v \sigma \iota \chi^{0 \in \sigma}\).
E
८к \(\alpha \rho \iota \circ \cup \kappa \alpha \iota \pi \alpha \iota \delta o \sigma \alpha \gamma \omega \nu \epsilon \pi \epsilon \tau \iota \circ \nu \alpha \dot{\alpha} \gamma \iota \sigma \tau \frac{1}{v} \nu\) \(\alpha \tau\) Өíaıvoıктí \(\tau \eta \sigma o \nu \phi<0 \sigma \eta \rho \iota \gamma 0 \nu \eta\)
```



```
\(\xi \epsilon \iota \nu 0 \nu 0 \sigma \alpha[\cdot] \gamma \nu \pi \tau \omega \iota \kappa \alpha \iota \nu 0 \sigma \alpha \nu \epsilon \sigma \tau \rho \alpha \phi \in \tau 0\)
\(\mu \epsilon \mu \beta \lambda \omega \kappa \omega \sigma \iota \delta \iota \circ \nu \tau \iota \kappa \alpha \tau \alpha \chi \rho \epsilon \sigma \sigma \cdot \eta \nu \delta \epsilon \gamma \in \nu \epsilon \theta \lambda \eta \nu\)
\(i \kappa \iota \circ \sigma \hat{\omega} \iota \xi v \nu \eta \nu \epsilon \iota X{ }^{\circ} \nu \epsilon \gamma \omega \kappa \lambda \iota \sigma \iota \eta \nu\)
```



```
-
```



```
\(\kappa \alpha \iota \gamma \alpha \rho \circ \theta \rho \eta \iota \kappa \iota \eta \nu \mu \epsilon \nu \alpha \pi \epsilon \in \sigma \tau v \gamma \epsilon \chi \alpha \nu \delta 0 \nu \alpha \dot{\mu} \mu v \sigma \tau \iota \nu\)
```



```
\(\tau \omega \iota \mu \epsilon \nu \epsilon \gamma \omega \tau \alpha \delta \epsilon \lambda \in \xi=\xi \pi \epsilon \rho \iota \sigma \tau \epsilon \in\left\llcorner\chi^{\circ} \nu \tau 0 \sigma \alpha \lambda \epsilon \iota \sigma o v\right.\)
```



```
I5 \(\eta \mu \alpha \lambda \epsilon \pi о \sigma \tau o ́ \delta \alpha \lambda \eta \theta \epsilon \sigma о т о v \mu о \nu 0 \nu \ddot{\partial} \delta \alpha \tau о \sigma \alpha \iota \sigma \alpha \nu\)
\(\alpha \lambda \lambda \epsilon \tau \iota K \alpha \iota \lambda \epsilon \sigma \chi \eta \sigma o \iota \nu 0 \sigma \epsilon \chi \in \iota \nu \in \theta \in \lambda \epsilon \iota\)
```





```
\(20 \beta \alpha \lambda \lambda \omega \mu \epsilon \nu \chi^{\alpha \lambda \epsilon \pi \omega \iota \phi \alpha \rho \mu \alpha \kappa о \nu \epsilon \nu \pi о \mu \alpha \tau \iota}\)
```





```
\(\pi \eta \lambda \epsilon \alpha \cdot \kappa \omega \sigma \llbracket \epsilon]<\kappa \omega \cdot \xi v \nu[. . . . . . . . . ..] \kappa \alpha\).
```

origin of Pollis is no less evident from 11. I-4, the point of which is that, though living in a foreign country, he took care to observe the Athenian festivals.

The obvious aetiological drift of 11. 2I sqq. leaves no doubt that the poem is the Aetia, though the precise book is uncertain. Schneider supposed that Fr. 372, containing the reference to Peleus, occurred in Book i, and if that book treated of various festivals, it would be an appropriate source for a discussion of the peculiar ritual of Icus. But this attribution seems for the present quite conjectural ; and the question in any case is of no great importance.

In the decipherment of this text material assistance has been rendered by Mr. E. Lobel.

Fr. 1. Col. i. Plate IV.


 'AтӨíनlv oikтíбтך, бòv фর́os, 'Hpıүóvך,












 oúdé $\mu l \nu$ єis ảт[. . .]. óфpv́as oivoरóouv








Col. ii.

```
    \etaр\omegaо\sigmaка[.]0\deltaои\pi\alpha[
    \epsilon\iota\deltaO\tau\epsilon\sigma\omega\sigma\sigma\epsilon\nu\epsilon\pi\sigma\nu[
    \kappa\epsilon\iota\nu\eta\nu\eta\pi\epsilon\rho\iota\sigma\eta\nu[
    ov0\epsilon\tau\epsilon\rho\eta\nu\epsilon\gamma\nu\omega\kappa\alpha \tau\tau[
30 ova\tau\alpha\mu\nuvध\epsilon\sigma\sigma\alpha\alpha\iota\betao.
    \tau[. . .]\epsilon\mu\epsilon0\epsilon\nu\lambda\epsilon\xi{\nu\tau\tau0[
    \tau[. . .]\mu\alphaк\alpha\rho\hat{\eta}\pi\alphav\rho\omega\nuơ[
    [. . . . .]\lambda^\eta\sigma\epsilon\iota\nu\eta\ddot{\imath}\epsilon[
    [. . . . . . . .]0v\iota\eta\sigma\mu\alpha[
```

Fr. 2.
. $\epsilon v \tau[$
] $\eta \nu$ [
] $\rho \gamma \in \rho$. [
] $о \mu \eta[$

Fr. 3.

] $\alpha \kappa \alpha \kappa \epsilon \iota \theta[$
] $\nu$

5 ]. $\boldsymbol{\nu} \in \sigma \sigma[$ ]. $i \pi \alpha \cdot[$
] $\rho$ т $\rho 0!$ [
]. [

Fr. 4
. . [
каı $\delta!$ [
$\pi \lambda \eta \gamma[$

5 каı $\mu \iota \nu \alpha \pi$ o[
$\alpha \cup \lambda$ iovo ${ }_{\varphi}$ [

Fr. 5.
] $\tau \epsilon \iota \chi \iota \sigma \alpha[$
]? $\epsilon \rho \omega \gamma \circ[$
] $\lambda \omega \sigma K \alpha K[$
'] $\kappa \in \lambda \eta \theta[$


## Col. ii.

グ $\rho \omega$ os $k \alpha[\theta]$ ó óou $\pi \alpha[$ is

$\kappa \epsilon i ́ \nu \eta \nu \quad \vec{\eta} \pi \epsilon \rho \grave{\imath} \sigma \grave{\eta} \nu$ [

30 оข้aт $\mu \nu$ ยєิิ $\theta \alpha \iota$. $\beta$. [
$\tau\left[\alpha \hat{v} \tau^{\prime}\right]{ }^{\prime} \mu \dot{\epsilon} \theta \in \nu \lambda \hat{\epsilon} \xi \underline{\xi} \alpha \nu \tau 0[s$

 [кú $\mu \alpha \sigma \iota \nu \alpha i] \theta v i ́ \eta s \quad \mu \hat{\alpha}[\lambda \lambda o \nu$ є́ $\sigma \omega \kappa i ́ \sigma \alpha \tau о . ~$
Fr. 2.
Fr. 3.
]. $\operatorname{\epsilon \tau [\square ]~}$
$] \eta \nu[\quad] \alpha \kappa \alpha \kappa \in i \theta[\epsilon \nu$
] $\rho \gamma \in \rho \cdot[\quad] \nu$
] $о \mu \eta[$
5 ]. $\nu \in \sigma \sigma[$
]. $1 \pi \alpha$. [
]ртрои
]. [

Fr. 4.


Fr. 5.
$\left.{ }^{\epsilon}\right] \tau \epsilon i ́ \chi \iota \sigma \alpha \nu$ [.
]Tє́ $\rho \omega$ о $\gamma$ o[
$] \lambda \omega s \kappa \alpha \kappa[$
] $\kappa \in \lambda \eta \theta[$

Fr. 1. I-26. '. . . Nor did the morning of the opening of the wine-casks escape him, nor that when the Jar-feast of Orestes brings the lucky day for slaves; and celebrating the yearly rite of the daughter of Icarius-thy day, Erigone, who to Athenian women broughtest such woe-he bade kindred spirits to a banquet, and among them a stranger who was a recent dweller in Egypt, having come on some private business. He was by birth an Ician, and I shared his couch, not by design, but the Homeric proverb says truly that the god ever brings like to like; for he was loath to drain off Thracian bumpers of wine, but took pleasure in a modest cup. To him, as the goblet was going round for the third time, when I had learnt his name and race, I said, "It is in sooth a true saying that wine wants to be mixed not with water alone, but also with converse. This is not carried round in ladles, nor will you ask for it regarding the proud looks of the cup-bearers, when the freeman fawns upon the servant; so let us put it ourselves as a salve into the unsoftened draught, Theogenes, and tell me when I ask you all that my heart is eager to learn from you, why is it your country's custom to revere Peleus king of the Myrmidons, how does . .. Icus, and why does a girl with a leek and a . . . loaf (commemorate) the hero's coming?"'

 legend which connected the institution of the Xóes with the reception of Orestes at Athens by Pandion; cf. e.g. Suidas, s.v. Xófs. Though this day like the other days of the Anthesteria was apparently a dies nefastus (cf. Photius, s. v. $\mu$ uadà $\hat{\eta} \mu \epsilon \in \rho a$ ), for slaves it was $\bar{\eta} \mu a \rho$ $\lambda_{\text {evkóv }}$ since it was their privilege to participate in the celebrations; cf. Schol. Hesiod,


 honour of Erigone, daughter of Icarius, was the Aíópa, at which a song called äג $\hat{\eta} \tau \iota s$ was sung. This propitiatory festival is said (Hyg. Astr. ii. 4) to have been instituted as a means of averting an epidemic of suicide among the women of Athens (cf. 'Avtiovv oiktiorn), which followed the death of Erigone. It was an offshoot of the cult of Dionysus, but is not known to have been connected with the Anthesteria, nor need any such connexion be implied by the present passage.
8. "Ikcos here and "I $\mathrm{I} \omega$ in 1.24 were recognized by Wilamowitz, whose restoration of
 ívторєî (Hermes, xliv, p. 475) receives a further confirmation; cf. Schol. Eurip. Tr. i 128 кaì
 ékє
 the shortening of the initial vowel, notwithstanding the scansion of Callimachus, is remarkable. There remains one more passage in which we would suggest that the name of Icus in this connexion has been corrupted, namely Athen. xi, p. 477 c , where $11.11-14$

 Meineke, ap. Schneider, Callim. ii, p. 378 had already proposed Keiov. In view of the
 true reading.

9-10. $\dot{\epsilon} \pi \iota \tau \dot{d} \xi$ has here the meaning assigned to it by Helladius, Chrest. (Phot. Biobl.


 Callimachus' text apparently had the usual ís aiei (aiei tot Plato, Lysis. 214 A, Aristot. 1208 b 10), but és fò̀ $\dot{\text { ofoîov, a variant found in many MSS. }}$

Why the second hand rewrote the o of ov is not evident．A slight trace of ink（？）in the centre suggests that the original letter had some appearance of a $\theta$ ；possibly $\theta$ or $\epsilon$ had been actually written and then amended not quite successfully．
 being also found in $x$, p． 442 f ．The reading in the second of these passages coincides
 in place of $\bar{\alpha} \pi \dot{\epsilon} \sigma \tau u y \epsilon$ and oivotoreiv，and so too in Macrob．Sat．v．21．Schneider，following Bentley，preferred àध $\boldsymbol{\sigma} \tau v \gamma \epsilon$ but not oivoooreiv；the early testimony of the papyrus should now turn the scale in favour of the latter reading．

15－16．These two verses are quoted anonymously by Athen．i，p． $3^{2}$ b along with one of Simonides，and the three lines appear together as Simonides Fr． 88 in Bergk＇s Poet．Lyr．

 neither of which is confirmed．$\lambda \epsilon$ é $\chi \eta s$ was rightly restored by H．Stephanus（Anthol．p． 5 I 3 ） and read by Casaubon and Schweighäuser．

18－19．The restoration and sense of these two verses remains in doubt．In 1． 18
 might be $\epsilon$ ，is more likely than ouv̊ ${ }^{\kappa} \mu \epsilon \nu$ ．The following vowel may be either $\epsilon$ or $o$ ；if $\epsilon$ is is right，$a \tau$ ．．．should be an epithet of either óфpvias or oivoxóov，preferably the former， since the exiguous traces of the letter after the lacuna suit $s$ better than $\nu$ 。 ad $\tau \in \nu \in i s, a \dot{a} \tau \rho \epsilon \mu \epsilon \overline{\mathrm{c}}$,

 attitude of the guest on such occasions．It is hardly likely that an allusion is to be recognized to the license permitted to slaves at the Anthesteria（cf，note on Il．I－2），with which，so far as is known，the Aíwpu，as remarked above，had nothing to do．The double


22．$\iota$ रaıve apparently $=i \times a \nu \hat{a}$ ，a form found in Babrius 77．2，Herondas 7．25，

 $\epsilon ' \xi \in \rho \bar{\epsilon} \omega$ ．

23．Mup $\mu \delta \delta o ́ v \omega \nu$＇̇ $\sigma \sigma \hat{\eta} \nu a=$ Callim．Fr．508．The rough breathing apparently given to $\dot{\epsilon} \sigma \sigma \hat{\eta} v a$ in the papyrus may reflect a supposed connexion with $\dot{\varepsilon} \sigma \mu o ́ s ;$ cf．Etym．Magn． 383.
 there suggested．

24．$\Pi \eta \lambda^{\prime} \dot{\prime}$ ．．．${ }^{\# 1} \mathrm{I} \kappa \omega$ ；cf．Callim．Fr． $37^{2}$ and note on 1． 8 above．At the end of the verse ］ka may be either an acc．sing．of some noun in－$\xi$ or a neut．plur．$\xi v v\left[\grave{a} \tau \grave{a} \theta \epsilon \sigma \sigma a \lambda_{l}\right] k a ́$, which Lobel suggests，would give a suitable sense．For $\kappa \hat{\omega} s \mathrm{cf}$. 1011．4， 18 котє́．

25－6．A leek and a loaf were apparently the accompaniments of some ritual act performed by a girl．For the former cf．e．g．the use of rpó⿱㇒日⿰㇇⿰亅⿱丿丶丶⿱⿰㇒一乂心，at the archaic feast of the Dioscuri at Athens（Athen．iv，p． 137 e ）and of $\gamma \eta \theta \mathrm{v} \lambda \lambda i \delta i e s$ at the Theoxenia at Delphi （id．ix，p． 372 a）．［．．］uv［．．．is presumably an epithet of ád］prov；there must have been at least two letters between io and $v$ ，so that $\epsilon$ jur ．．．is excluded unless the $\epsilon$ of $i \delta \epsilon$ was unelided，which is not at all likely．$\pi a\left[\right.$ in 1.26 suggests $\pi a\left[\right.$ is or $\pi a\left[\rho \theta_{\text {évos．}}\right.$

30．$\beta o$ is followed by remains of a perpendicular stroke．
$32-4=$ Callim．Fr．111．2－4，which are now proved to have no connexion with the
 in Stobaeus．Schneider＇s conjectural reconstruction of the context，as might be expected， also turns out to be wrong．On the other hand the first words of 1．33，which are given in
 Bentley）being now confirmed．

Frs. 2-4. These may be assigned with probability to the second column of Fr. I, Fr. 4 being from the bottom of it. Fr. 5, which is of a lighter colour than the rest, is from the top of a different column.
 хєîpas à $\pi^{\prime}$ ' ${ }^{\prime}$ pyou.
5. $a \pi o[$ : or $a \pi \epsilon[$.
6. aủ $\lambda \circ \frac{0}{}$ is probably the substantive, as the paroxytone accent will then be intelligible, though abnormal.

## 1363. Callimachus, Tambi.

$$
10.3 \times 2.6 \mathrm{~cm} . \quad \begin{aligned}
& \text { Second or early third } \\
& \text { century. Plate VI. }
\end{aligned}
$$

The identification of this fragment is assured by the occurrence in $11.5^{-7}$ of Callimachus Fr. 86, where an acute emendation of Bentley receives confirmation. Unfortunately both beginnings and ends of lines are missing throughout, and the loss is too serious for a satisfactory restoration. It seems fairly clear, however, that Schneider's suggestion that the persons addressed in Fr. 86 were ä $\theta \in 0$, in general (Callim. i, p. 252) was wide of the mark, for the context here deals with poetry and literary matters. The poet is apparently apostrophizing various classes of writers. There is a close similarity between this piece and Fol. 6 of 1011, and they may well be parts of the same poem.

This text is on the verso of a narrow strip which on the recto has the beginnings of a dozen lines of, apparently, some official list drawn up towards the end of the second century. The writing on the verso is a small informal uncial which does not seem to be appreciably later in date; it may fall within the second century or belong to the beginning of the third. Stops, which are in the high position, accents, and breathings are with little doubt due to a second hand, and the mark of elision in 1.3 should perhaps be classed with these; the diaeresis in 1.5 , on the contrary, is most probably original.

$$
\begin{aligned}
& \text { [. . . .] . . } \beta \text { [ } \\
& {[\ldots a] \nu \delta \rho \epsilon s \text { ot } \nu \hat{v} \nu \text { [ }} \\
& \text { [.... кa] } \bar{\eta} u \lambda \eta \sigma \theta^{\prime} \text { oь } \mu \in[ \\
& \text { [. . . . .] }] \epsilon \text { Movбє } \omega \nu \text { ка[ } \iota
\end{aligned}
$$

$$
\begin{aligned}
& \text { [ov } \operatorname{\tau o\nu }] \pi \alpha \dot{\lambda} \lambda \alpha \iota \Pi \alpha \dot{\alpha} \gamma \chi^{\alpha \iota} \iota\left[\begin{array}{lll}
\nu & 0 & \pi \lambda \alpha \sigma \alpha s \\
Z \alpha \nu a
\end{array}\right. \\
& {[\gamma \in \rho \omega \nu] \quad \lambda \alpha \lambda \frac{\alpha}{\alpha} \varsigma \omega \nu \quad \alpha ́ \delta \iota[k \alpha \beta \iota \beta \lambda \iota \alpha \quad \psi \eta \chi \in \iota(?)}
\end{aligned}
$$

|  | ．．．．．］e $\gamma \alpha \rho$ є $\nu$ tos ou［ <br> ．．．．．］á $\gamma \eta$ тเs• $\eta \pi o \lambda[$ |
| :---: | :---: |
| 10 | ［．．．．$]$ ］$\tau \alpha \beta \omega \mu$ ó九 $\tau[$ |
|  | ［．．．．．］a！трos Aıঠŋ̀［ |
|  |  |
|  |  |
|  | ［．．．．．$\phi$ ］Oovos $\operatorname{tis} \in \mu[$ |
| 15 | ．．．］ठ€ каl тòv ôs X［ |
|  |  |
|  | ［．．．．．ti］$\mu \beta$ ßov oott［s |
|  | ［．．．．．］．és tis tous $\nu$［ |
|  | ［ ．．．］á $\mu \in \tau \rho \alpha$ тoıs［ |
| 20 |  |
|  |  |
|  | ［．．．．．．a］${ }^{\text {d }}$ |
|  | ［．．．．．．］єк $\gamma$ ท̂s $\eta \lambda \pi[\iota \sigma$ |
|  |  |
| 25 | ．．］$\eta \sigma \tau \eta \nu \nu \pi \nu[$ |
|  | ．．．．］$\omega$ s $\mu \eta \tau 0[$ |
|  | ［ ．．．．．．．．］кає $\gamma$ ¢［ |
|  | ．．．．．．．．$\epsilon] \xi \alpha \rho \kappa[$ |
|  | ．．］．$\mu \alpha l^{[ }$ |
| 30 | ．．．．．］d［］］．［ |

$5^{-7}=$ Callim．Fr．86．In 1． 5 iepóv is the MSS．reading，which had been corrected by Meineke．The rough breathing on a $\begin{aligned} & \text { 插 } \text { is doubtfully identified；a smooth one would be }\end{aligned}$ equally possible．In 1． 6 Пaरxaiò（so normally accented）was Bentley＇s correction of the traditional $\chi^{a} \lambda \kappa є \rho \nu$ ．The remains of the first letter of 1.7 are inconsistent with $\nu$ ，and $\lambda a \lambda a \zeta \omega \nu$ was apparently written，though the grave accent on the a implies $a \lambda a \zeta \omega \nu$ ，the ordinary reading，which there is no reason to doubt．Since a new sentence begins at 1．8， a finite verb seems to be required after $\beta \iota \beta \lambda i a$ ，and $\psi \dot{\eta} \chi \omega \nu$ which Schneider adopts from Sextus Empiricus is unlikely to be right．Other sources give $\psi \dot{v} \chi \epsilon \iota$ or $\psi \hat{v} \chi \epsilon$ ，of which the former was defended by Reiske；$\psi \dot{\eta} \chi \epsilon \iota$ Bentley，$\psi \bar{\eta} \chi \in$ Dübner，$\xi \dot{v} \in \iota$ Toup．

10．〕ıга：or ］aıтa，］$\lambda \iota \tau a, \& \mathrm{c}$ ．
II．Jat：or $\nu$ ．
13．It is rather tempting to identify this line with Callim．Fr． 98 c，which is given in
 Unfortunately the letter after $\mu$ ovoa is uncertain．A vestige of the top of it suggests a $\tau$ ，
and $\lambda$ ，though perhaps not impossible，is unsatisfactory，since some of the lower part should be visible．It would therefore be rash，in spite of the similarity to Fr． 98 c ，to assume that the first part of the line as given by Schol．Saibant．is corrupt．

19．［т $\pi \epsilon \epsilon \tau]$ $\alpha \mu \epsilon \tau \rho a$ is likely on the analogy of 1011． $313,366$.
${ }^{2} 5$ ．$] \in t$ ，$] a t$ ，or $] \lambda \iota$ are also possible before $\sigma$ ．
29．The supposed mark of length may be a rough breathing．

## 1364．Antiphon Sophistes，$\Pi \epsilon \rho \imath ̀ ' A \lambda \eta \theta \epsilon$ ías i．

Fr．I $22.3 \times 38 \mathrm{~cm}$ ．Early third century．Plate V （Fr．x．Cols．v－vii）．
The following fragments are written in a good－sized，sloping hand strongly resembling that of 7 （Sappho；Part I，Plate ii），and dating probably from the opening decades of the third century．As in 463，an analogous though perhaps rather earlier specimen of the same type，the columns are narrow and somewhat short，the written surface measuring approximately 17 by $4 \frac{1}{2}-5 \mathrm{~cm}$ ．；in 463 they were about $16 \times 5 \mathrm{~cm}$ ．It is noticeable that the $\xi$ is formed by three distinct strokes，the comma－shaped middle stroke as a rule not touching either of the two horizontal ones．At the ends of lines the size of the letters was sometimes con－ siderably diminished，but the scribe was nevertheless not very successful in maintaining a uniform length ；the common angular sign is used as a supplement here and there．Some alterations have been introduced into the text by a corrector to whom are likely to be due the occasional accents，breathings， and marks of elision and quantity（e．g．1．II 3）．Perhaps he was also responsible for the punctuation，for which high and medial dots were usually employed；of the low dot only one instance occurs（1．289）．In any case，however，these additions may be regarded as practically contemporary．

The authorship of the fragment is fortunately established by the coincidence， pointed out to us by Wilamowitz，of 11．18－20 with a citation in Harpocration from the treatise of Antiphon＇On Truth＇（Diels，Vorsokratiker，ii，p．298， Fr．44）．This is the sophist Antiphon，to be distinguished from his more famous contemporary，the orator Antiphon of Rhamnus．There was much confusion between the two，and their identity and the attribution of their writings early gave rise to discussion ；cf．Hermog．，De ideis，ii．II．7．Concerning the sophist few facts are known（see H．Sauppe in Ausgew．Schriften， 508 sqq．，Blass， Att．Bereds．i． 108 sqq．，Zeller，Gr．Phil．i．1070，Gomperz，Gr．Denker，i， pp． 434 sqq．，Engl．ed．）．Suidas describes him as＇AӨұvaîos тєратобко́тоs каi
 $\kappa \rho i \sigma \epsilon \omega s$ s $\delta \nu \epsilon i \rho \omega \nu$ ．Arguments between him and Socrates are reported by Xenophon， Mem．i．6，and＇Avть申⿳亠凶禸 o тєратобко́тos is mentioned as one of Socrates＇opponents
by Aristotle ( $a p$. Diog. Laert. ii. 46). Besides the treatises ' On Truth' and 'On the Interpretation of Dreams ', Antiphon is commonly credited with a work $\Pi_{\epsilon \rho i}$ ópovoias, which is praised by Philostratus (Vit. Sophist. i. I5) and quoted at some length by Stobaeus, and more doubtfully with another called Полıтькós, of which a few words and phrases are preserved. The $\Pi \epsilon \rho \grave{a}$ ả $\eta \eta \theta$ eías was in two books, and the surviving remains go to show that the first of them dealt with metaphysics, the second with physics. Blass, however (De Antiphonte Sophista Iamblichi auctore, p. I2), had already argued from certain fragments cited from Book i (e. g. $2,14,17$ ) that, besides metaphysical problems, questions of human conduct were discussed in it. This judgement finds its justification in the present papyrus, which proves that the ethical and political speculations of Antiphon were not limited to the Пєрi ópovoias and the Подıтькós, but had some expression also in the $\Pi \epsilon \rho \grave{a} \dot{a} \lambda \eta \theta \epsilon i \alpha s$. That 1364 is from the first book of that treatise is not certain, though eminently probable in view of the analogous fragments to which attention was called by Blass; it may be noted too that фv́vis and vópos, so prominent in 1364, are opposed in a fragment from Book i (Ant. Fr. I5), though the contrast there is of a different kind. Since the 400th $\sigma \pi i^{\prime}$ os is marked in 1. 188, the section here recovered occurred in the earlier part of the book.

The papyrus consists of two main fragments with some small pieces, the place of which we have not been able to find. In Fr. I, which contains six consecutive columns nearly complete and the beginnings of lines of a seventh, the subject throughout is the antithesis between law and nature. After defining justice as the observance of law, the writer proceeds to maintain that it is advantageous to disregard the law and follow nature when this can be done without detection. The laws of man may be broken with impunity, but not the laws of nature, and they are often in antagonism. Laws are a restraint on nature, and in so far are irksome and painful, i.e. harmful. Obedience to specific laws may also involve a positive loss of pleasure or increase of pain. Nor do the laws sufficiently counterbalance these defects by the advantages attaching to obedience. The position of Fr .2 relatively to Fr .1 is unknown, but at least one column intervened between them if Fr. 2 followed Fr. I, and apparently a gap must also be postulated if the order is reversed. This fragment contains the ends of some lines of one column and the greater part of a second. The subject is still фv́ots, but in a rather different aspect. Antiphon is here maintaining the unnaturalness of distinctions of class and race. Men are all alike in their physical functions and requirements; the barbarian is not differentiated by nature from the Hellene.

This opposition between фи́oıs and vópos, fundamental in the later sophistic
ethics, was, of course, not new. The antithesis is said to have been formulated by Archelaus, the pupil of Anaxagoras and teacher of Socrates (Diog. Laert. ii.
 Mem. iv. 4. 14 emphasizes the diversity of laws in different localities, and Plato puts into his mouth language analogous to that of Antiphon in 11. 59-63 below
 Similarly Protagoras in the Theaetetus ( 167 c) is made to remark on the conventionality and instability of right. Plato's views as to the ill effects of the doctrine may be read in Laws 889 d-e. But no such elaborate exposition of it as that here recovered has survived from the age of the older sophists. Remarkable too are the practical applications which Antiphon was apparently prepared to make of his theory. Gomperz has observed in connexion with this very philosopher that 'it was a sheer impossibility for the sophists . . . to promulgate anti-social doctrines' (Gr. Denker, i, p. 436, Engl. ed.). Teaching which explicitly justified furtive breaches of the law (11. I2-23, $3^{6-43}$ ), and treated obedience as merely a question of personal expediency (1l. 56 sqq.), cannot, to say the least, be regarded as pro-social. In his insistance on the artificiality of distinctions of birth Antiphon appears in a more favourable light. Here too the papyrus is likely to provide a locus classicus. Similar ideas are expressed

 anticipation of the cosmopolitan ideal of the Cynics than that contained in Fr. 2. The judgement of E. Jacoby, De Ant. Soph. Пєрi ó $\mu \boldsymbol{\nu}$ oias, 1908, p. 29, that Antiphon a Cynicorum grege revum naturae veritatem imitantium vehementer abhorreat turns out to be singularly wide of the mark.

By its revelation of the views professed by Antiphon on the subject of nature and law 1364 gives the coup de grâce to Blass's theory (De Antiphonte Sophista Iamblichi auctore) that certain passages in the Protrepticus of Iamblichus, which he acutely recognized as taken from an old Attic writer, were derived from our sophist. This attribution was contested on stylistic grounds by K. Töpfer ( $x x i$. Fahresb. d. Gymn. in Ainau, 1902) and E. Jacoby (op. cit.), and rejected by Wilamowitz (Aristot. u. Athen, i. 174), but accepted without reserve by Gomperz (op. cit. i, pp. 435 sqq., 585 ). Unfortunately one of the arguments used by Blass was the absence in the remains of Antiphon of this very doctrine about law and nature of which he is now seen to have been so thorough-going an exponent. The author of the passages in the Protrepticus



 pp. 100, IOI Pist.) can no longer be attributed to the sophist Antiphon.

The estimate of the literary qualities of the $\Pi \epsilon \rho \grave{a} a ̉ \lambda \eta \theta \epsilon i a s$ found in Hermogenes, $D e$ ideis, ii. II. I7 is on the whole borne out by the new fragments; cf. the careful analysis of Antiphon's style by Jacoby, op. cit. pp. 48 sqq., based largely on the remnants of the $\Pi_{\epsilon \rho i} \dot{\rho} \mu$ ovolas. After remarking that Thucydides
 'A $\lambda \eta \theta \epsilon$ ías $\lambda o ́ \gamma \omega \nu$ Hermogenes continues (c. 9) $\delta \delta^{\prime}$ ' $\tau \tau \epsilon \rho o s ~ ' A \nu \tau \iota \phi \hat{o} \nu$, oû̃ $\epsilon \rho$ oi $\tau \hat{\eta} s$





 $\mu \epsilon ́ \nu$, ov̉ $\mu \eta ̀ \nu$ ov̋ $\sigma \eta s \gamma \epsilon$ ©s $\dot{\alpha} \lambda \eta \theta \hat{\omega} s$. One obvious detail in common with Thucydides is the spelling $\xi v v$, which is consistently written in the papyrus. On the other hand $\tau \tau$ is found in 11 . 151 I, 164 ; the previously extant fragments show $\sigma \sigma$
 places. An instance of an Ionicism occurs in 1. II6 $\ddot{\eta} \delta 0 \nu \tau a$. The writer's tendency to poetical language may be seen in the metaphorical use of $\delta \epsilon \sigma \mu \rho_{0}$ in 1. 104, and his tendency to poetical rhythm in the iambic trimeter in 11. 20-3; cf. note ad loc. A fondness for synonyms remarked in the extant fragments is further exemplified by 11. 266-7, $270-\mathrm{I}$. Parallelism and antithesis are prominent, and Hermogenes was clearly right in saying that Antiphon was $\grave{\epsilon} \pi \iota \mu \epsilon \lambda \grave{\eta} s$ катdे $\tau \grave{\eta} v$ $\sigma v v \theta \eta \dot{\eta} \kappa \eta \nu$ каì $\tau a i ̂ s ~ \pi a \rho \iota \sigma \omega \sigma \sigma \epsilon \sigma \iota \chi \alpha i \rho \omega \nu$. The characteristic $\tau o ̀ \delta \iota^{\prime}$ à $\pi о \phi \dot{\alpha} \nu \sigma \epsilon \omega \nu \pi \epsilon \rho a i \nu \epsilon \iota \nu$ is also much in evidence. Emphasis is sometimes gained by adding negative to affirmative clauses, as in $11.16 \mathrm{I}-2$; and the not infrequent omission of the verb eival helps to give a sententious effect. Hermogenes' imputations of obscurity and superficiality were probably not altogether ill-founded. The argument in 11.84 sqq. seems rather lacking in lucidity. Still, for the most part the writer puts his points clearly and forcibly enough, and the ornate style is effective and not unpleasing. These fragments are a notable addition to the relics of early Attic prose, and are of real interest for the history of Greek literature as well as for that of Greek philosophy.

Fr. I.
Col. i.
$[\ldots . . . .]_{o v}$
$[\ldots . . .]_{\nu}$

Col. ii.
$\theta[\epsilon] \nu \tau \alpha[[0] \cup \underline{X}[0]]] \gg$
$35 \overline{[\mu} 0 \lambda \circ \gamma \eta \theta \epsilon \nu \rrbracket \gg$

| $\begin{aligned} & [\text {. . . . . . . . }] \mu \epsilon \epsilon] \\ & {[. ~ . ~ . ~ . ~ . ~ .] ~} \end{aligned}$ | $\begin{aligned} & \llbracket \tau \alpha] \tau \alpha \text { ovv } \nu o u \iota \\ & {[-]} \\ & \mu \alpha \pi \alpha \rho \alpha \beta \alpha \iota \nu \omega \nu \end{aligned}$ |
| :---: | :---: |
| [. . . . . . . $]_{\text {el }}$ |  |
| [. . .] oika[ıoб]uv |  |
|  |  |
| $[\lambda \epsilon \omega]$ ¢ $\nu^{\circ} \mu \mu \mu{ }^{\text {c }}$ | 40 kal aloxvpls |
| $[\epsilon \nu] \eta \varphi \quad \alpha \nu \pi 0 \lambda \iota$ |  |
| $10[\tau \epsilon v]$ ]ntal $\tau$ TS $\mu \eta$ | $\pi \eta \lambda \lambda \alpha \kappa \tau \alpha l \cdot \mu \eta$ |
| $[\pi \alpha \rho] \alpha \beta \alpha \nu \varepsilon \in l \nu$. | $\lambda \alpha \theta \omega \nu \delta^{\circ}$ ov" $\tau \omega \nu$ $\overline{\delta \epsilon} \tau \eta \iota \quad \phi \quad \sigma \epsilon \iota \frac{\xi \nu \mu}{}$ |
| X $¢ \hat{\omega} \tau^{\prime}$ av ovv | 45 фuт ${ }^{\text {d }}$ ¢ $\epsilon \alpha \nu \tau$ |
| av $\theta_{\text {pomos }} \mu \alpha$ | тара то סvขaтov |
| $\lambda_{\iota \sigma \tau}$ [ $\left.[9]\right]^{\prime} \in \alpha \nu \tau \omega \iota$ | $\beta ı \alpha ¢ \eta \tau \alpha l$. $\epsilon \alpha \nu$ |
|  | $\tau \in \pi \alpha \nu \tau \alpha \alpha^{\alpha}$ |
|  | $\theta \rho \omega \pi$ ous $\left.\left.\lambda \llbracket \square^{\text {a }}\right\rceil\right\rceil \theta \eta$. |
| тvpev $\tau[0]$ us $\nu_{0}$ | 50 ovȯev èattov |
|  | то какоv[.] ¢av Tє |
| 20 ayot. $\mu$ огоу $\mu \epsilon$ |  |
| vos $\delta \in \mu$ 粯v |  |
| $\rho \omega \nu \tau \alpha \tau \eta \chi^{\prime} \phi$ | ov $\gamma$ 人p $\delta \iota \alpha$ dóg $\alpha \nu$ |
| $\sigma \epsilon \omega S^{*} \tau \alpha \mu \in \nu \quad \gamma \alpha \rho$ |  |
| $\bar{\tau} \omega \nu \nu$ ข $\mu \omega \nu$ | $55 \beta \lambda \alpha \tau \epsilon \tau \alpha L . \alpha \lambda \lambda \alpha$ |
| $25[\epsilon \pi \iota \theta] \epsilon \tau \alpha \cdot \tau \alpha \delta \epsilon$ | $\frac{\delta_{\pi} \iota}{\pi} \alpha \lambda \eta \theta \epsilon \iota \alpha \nu^{\bullet} \quad \epsilon \sigma \tau \iota$ |
| [ $\tau \eta s]$ фvoढفs $\alpha$ \% | $\delta \epsilon \tau \omega \nu[\delta \epsilon]$ ¢ $\dagger$ ¢ , |
| [vay]kala. к $\alpha \iota \tau \alpha$ | $\kappa \alpha$ тоขт ${ }^{\text {¢ }} \eta$ П $\sigma \kappa \epsilon$ |
| $[\mu \epsilon \nu]$ т $\omega \nu \nu 0>$ |  |
| $[\mu \omega] \nu$ оцолоү | $60 \tau \omega \nu \kappa \alpha \tau \alpha \nu$ |
| $30[\theta \epsilon \nu \tau] \times$ ov $\phi \nu \nu$ | $\mu o \nu$ Sıкаl ${ }^{\text {d }}$ |
|  | $\pi 0 \lambda \epsilon \mu \omega \omega s$ |
|  |  |
|  | $\overline{\nu \nu}[\mu 0]$ [ $[\epsilon] \tau \eta \tau \alpha$ |
|  |  |
|  |  |

Col. iii.
$\alpha v \tau o[v] s$ ораข ка८» $\stackrel{\text { a }}{\infty}$ ov $[\delta \epsilon] \cdot \llbracket \sigma]<\kappa \alpha \iota \in \pi \iota$ тots $\ddot{\omega} \sigma t \nu \quad \alpha \delta \epsilon \iota \alpha v$
$70 \tau \alpha$ акоуєเข• кає
$\dot{\alpha}$ ov $\delta \epsilon \iota$. ка८ $\epsilon \pi \iota \tau \eta \iota$ $\gamma \lambda \omega \tau \tau \eta \iota \quad \alpha \tau[\epsilon]>$ $\delta \in \iota$ aut $\eta \nu \lambda \in \gamma \epsilon L \nu$ каl a ou $\delta \in!\cdot \kappa \alpha \iota \in$
$75 \pi \iota \tau \alpha \iota \varsigma \quad \chi \in \rho \sigma \iota \nu$ a $\tau \epsilon \delta \epsilon \iota \quad \alpha v \tau \alpha S \delta \rho \alpha \nu$ $\kappa \alpha \iota \quad \alpha$ ov $\delta \in \iota^{\circ}$ к $\alpha \iota$ $\epsilon \pi \iota$ tols $\pi$ тõı $\epsilon$ $\phi$ a $\tau \epsilon \delta \in \iota$ avtous
80 lєval kal $\epsilon \phi$ a ov $\delta \epsilon \iota \cdot \kappa \alpha \iota \epsilon \pi \iota \tau \omega l \nu \hat{\omega} \iota$ $\omega \nu \tau \in \delta_{l}^{\epsilon}$ avtov $\epsilon \pi \iota \theta \nu \mu \epsilon \iota \nu \kappa \alpha \iota$
${ }^{\omega} \mu \eta[\epsilon \sigma \tau l] \nu$ ovv 85 ov $\delta \epsilon^{y \in} \tau[\eta \iota] \quad \phi \nu \sigma \epsilon \iota$
$\phi \iota \lambda \iota \omega \tau[\epsilon \rho] \alpha$ ov $\delta$ ol
$\kappa \in \tau O \tau \epsilon[\rho \alpha] \alpha \phi \quad \omega \nu$
о८ $\nu о \mu о[\iota \quad \alpha] \pi о т \rho \epsilon$
$\pi о v \sigma \iota \tau[o u s] \alpha \nu[\theta] \rho \omega \pi[0 v s]$
$90 \eta$ єф $\alpha$ [ $\pi \rho о т \rho \epsilon$ $\pi o v \sigma[\iota \nu] \tau[0 \quad \gamma \alpha \rho$ $\overline{\zeta \eta \nu}[\epsilon] \sigma \tau \iota \tau \eta s \quad \phi v$ $\sigma \in \omega S \quad k[\alpha \iota \tau] 0 \quad \alpha \pi 0$ $\theta \alpha \nu[\epsilon l] \sum$ к $\alpha \iota$ то [
$95 \mu \in \nu$ [§] $\eta \nu$ avt[oเs $\epsilon \sigma \tau \iota\left[\begin{array}{ll}\nu & \alpha] \pi o ~ \\ & \omega \nu\end{array}\right.$

Col. iv.
$100 \phi \in \rho о \nu \tau \omega \nu^{\prime} \tau \alpha$
$\delta \in \xi \nu \mu \phi \epsilon \rho \sigma \nu \tau \alpha$.
$\tau \alpha \mu \in \nu \alpha \pi о \tau \propto \nu$
$\nu 0 \mu \omega \nu \quad \kappa \in[l>$
$\mu \in \nu \alpha \quad \delta \in \sigma \mu[\alpha$
105 т $\eta \mathrm{S} \phi \nu \sigma \epsilon \omega S$ є $[\sigma \tau \iota$
$\tau \alpha \delta \quad v \pi \circ \tau \eta s \phi v$
$\sigma \epsilon \omega s$ є $\lambda \epsilon \nu \theta \epsilon \rho \alpha \cdot$ ov [
kov $\tau \alpha \alpha \lambda \gamma \nu$,
$\nu 0 v \nu \tau \alpha$ op $\begin{array}{ll} & { }^{\tau \epsilon} \iota^{\tau \epsilon} \lambda[0]\end{array}$

$\phi v \sigma \iota \nu \quad \mu \alpha \lambda \lambda$ ov
$\eta \tau \alpha \in \nu \not \rho \alpha \iota \nu \circ \nu$
$\tau \alpha$ - óvкоиข $\breve{\alpha} \nu$ ov
$\overline{\delta \epsilon} \xi \nu \mu \phi \epsilon \rho \circ \nu$
$\mathrm{Ir}_{5} \tau^{\prime} \in \iota \eta \tau \alpha \lambda \nu \pi o v[\nu \tau \alpha]$
$\mu \alpha \lambda \lambda o \nu \quad \eta \quad \tau[\alpha \quad \eta$
$\delta_{0 \nu \tau[\alpha]} \tau \alpha \quad \gamma \alpha \rho \tau \omega![$
[-]
$\alpha \lambda \eta \theta \epsilon \iota \xi \nu \mu \phi \epsilon$
$\rho[o] \nu \tau \alpha$ ov $\beta \lambda \alpha$ [
$120 \pi[\tau] \epsilon \iota \nu \quad \delta \epsilon \iota \cdot a \lambda \lambda \omega$
$\phi[\epsilon] \lambda \epsilon \iota \nu \cdot \tau \alpha \tau o l \nu v \nu$
$\tau \eta \iota \phi \nu \sigma \epsilon \iota \xi \nu \mu$ [
$\phi \in \rho о \nu \tau \alpha \tau[0] u \tau[$.
2 lines lost.
126 [. . . . . .]oт! $\alpha[$.
[. . . . . .] $] \pi[$. . .
[......] ${ }^{\alpha} v a \underset{\alpha}{[.}$
[.....] кaı o九. [.
130 [ . . . .] ${ }^{2} \tau \alpha l$. ка[l
$\xi v \mu[\phi \epsilon \rho о] \nu \tau \omega[\nu$ $\tau 0 \delta \epsilon \quad \alpha[\pi 0 \theta \alpha \nu \epsilon \iota \nu$ $\alpha \pi o \tau[\omega \nu \mu \eta \xi \nu \mu$

Col．v．Plate V．
$[\theta o \nu] \tau \epsilon S \quad \alpha \mu \nu \nu \omega \nu$ $\left[\begin{array}{ll}\tau \alpha \iota & \kappa]\end{array}\right] \iota \mu \eta \quad \alpha \nu \tau 0 \iota$ ［ $\alpha \rho \chi] \omega \sigma \iota$ тov $\delta \rho \alpha \nu$.
135［אん८ o］$<\tau \iota \nu \in[s] \alpha \nu$ ［Tovs］$\gamma \in L \nu \alpha \mu \epsilon$ ［vov］s кal kakous oytas eis autous $\epsilon v \pi 0 \iota \omega \sigma \iota \cdot k \alpha \iota$ ol
${ }^{1} 40$ като $\mu \nu v \sigma \theta a \iota$
סıסovтєs єTє＞
pols．avtol $\delta \epsilon \mu \eta$ катоц $\nu \boldsymbol{\nu} \epsilon$
［ $\nu 0 \iota$ ］ка८ тоขт $\omega \nu$
$145 \tau \omega \nu \quad \epsilon \iota \rho \eta \mu \epsilon \nu \omega \nu$
$\pi o \lambda \lambda \alpha \nu \tau \iota S \in U$
pol $\pi о \lambda \epsilon \mu \iota \alpha$ $\tau \eta \iota$
$\phi \nu \sigma \epsilon l^{\circ} \epsilon \in L \tau \epsilon \alpha v$ $\lambda$
Tols $\llbracket \delta \rrbracket a \gamma v \nu \epsilon \sigma \theta \alpha \iota$
${ }_{5} 50 \tau \epsilon \mu \alpha \lambda \lambda 0 \nu \epsilon \xi 0 \nu$ $\eta \tau \tau \omega \cdot[[l]] \kappa \alpha \iota \in \lambda \alpha \tau$ $\tau \omega \cdot \eta \delta \epsilon \sigma \theta \alpha \iota^{\cdot} \epsilon \xi{ }^{\circ}$ $\pi \lambda \epsilon \omega$ кац какшs $\pi \alpha \sigma \chi \epsilon \iota \nu . \epsilon \xi \circ \nu$
${ }^{155} \mu \eta \pi \alpha \sigma \chi \in L \nu ;$
$\epsilon \ell \mu \in \nu$ ovv $\tau \ell s$
［ $\tau$ ］ols tolavта $\pi \rho o$
$[\iota] \in \mu \in \nu$ ols $\epsilon \pi$ וкои
$[\rho] \eta \sigma \iota s \in \gamma \iota \gamma \nu \epsilon$
$[o l \tau t \nu \epsilon] ؟ ~ \alpha \nu \pi \alpha[$

Col．vi．Plate V．
165 ovk $\alpha v[\omega \phi \in \lambda \epsilon s$ av
$\llbracket \nu \rrbracket \eta \nu \tau[0 \iota s \nu 0$ $\mu o l s \quad \pi \epsilon[\theta \in \sigma \theta \alpha \iota \quad \nu v \nu$
$\overline{\delta \epsilon} \phi \alpha \iota \nu \epsilon[\tau \alpha \iota$ тols
$\pi \rho о \sigma \ddot{\epsilon} \mu[\epsilon \nu 0 \iota$ ८
170 та тоlavta то $\epsilon[\kappa$
vouov סıkal［ov

кovpє $\llcorner\cdot$－$\gamma \epsilon \pi \rho \omega$
rov $\mu \in \nu \in \pi l \tau \rho \epsilon$
$\pi \epsilon \ell \tau \omega \iota \pi \alpha \sigma \chi{ }^{\circ} \nu$
$\tau \iota \pi \alpha \theta \epsilon \iota \nu \kappa \alpha \iota \tau \omega \iota$
ठр $\omega \nu \tau \iota$ ठрабаl．
кац оутє єעтаv
$\theta \alpha$ ठІєкш入vє то⿱
$180 \quad \pi \alpha \sigma \chi$ оу $\alpha \mu \eta$
$\pi \alpha \theta \epsilon I \nu$ ．ov $\delta \epsilon \tau$
ठршита $\delta \rho \alpha \sigma \alpha \iota$.
$\epsilon \iota s \tau \epsilon \tau \eta \nu \tau \iota \mu \omega$
plav $\alpha \nu \alpha \phi \epsilon p o>$
$\mu \in \nu 0 \nu$ ou $\in \boldsymbol{\nu}$
̈̈っ $\omega \tau \epsilon \rho \circ \nu \epsilon \pi \iota$
$[\tau] \omega \iota[\pi] \in \pi \circ \nu \theta_{0} \tau \iota$
$\bar{\delta} \quad n \quad \tau \omega t \quad \delta \in \delta \rho \alpha к о$
［ $\tau \ell] \pi \in \rho \alpha \iota \quad \gamma \alpha \rho \quad \alpha[$.
190 a［．］To •［．．］vat．［．
p［．．．．．］as ws $\epsilon$
$\pi \alpha \theta \in \nu$［．．］$\delta u \nu \alpha$
$\sigma \theta \alpha \iota \quad \alpha \pi[0 \cdot.] \leqslant!\leqslant!$

1 $60[\tau 0] \pi \alpha \rho \alpha \tau \omega \nu \nu 0$ $[\mu] \omega \nu$. Toוs $\delta \epsilon \mu \eta$ $[\pi] \rho 0 \ddot{\epsilon} \epsilon \epsilon \in \nu 0 \iota$ я $\alpha \lambda$ $\left.\left[\begin{array}{ll}\lambda & \epsilon\end{array}\right] \nu \llbracket \cdot\right] \alpha \alpha \nu \tau \iota \nu \mu \epsilon$ [ $\nu$ ]ols $\epsilon \lambda \alpha \tau \tau \omega \sigma \iota s$.

$$
195 \begin{array}{lll} 
& \kappa \eta \nu[\ldots] \nu . & \tau \grave{\alpha} u \\
\tau \alpha & \delta \epsilon & \kappa[\alpha] \tau \alpha \lambda \epsilon \iota \\
& \pi \epsilon \tau \alpha[\iota] & \kappa \alpha i \\
& \tau \omega \iota & \delta \rho \alpha \\
& \sigma \alpha \nu \tau[\iota & \alpha] \rho \nu \epsilon \iota \sigma \theta \alpha \iota
\end{array}
$$

Col. vii. Plate V.

4 lines lost.
202 [....].. [
$\sigma \tau!\nu \quad \mu \alpha \lambda[$
об $\eta \pi \epsilon \rho \tau[\omega \iota . . \kappa \alpha$
205 т $\eta \iota \gamma 0 \rho 0 v[\nu \tau \iota \quad \eta$ т $\eta S$
кат $\eta \gamma$ ор[ $\iota a s$
$\pi \epsilon \epsilon \theta \quad \alpha \cdot[\ldots$
$\tau \omega \iota ~ \tau \epsilon \pi \in\left[\pi<\nu \theta_{0}\right.$
$\tau \iota \kappa \alpha \iota \tau \omega[\iota \quad \delta \epsilon \delta \rho \alpha$
210 кот८ $\gamma \iota \gamma \underset{\sim}{[\nu \epsilon \tau \alpha \iota}$
$\gamma \alpha \rho \nu[$
$\mu \alpha \sigma \iota$ к[
кац $\kappa$ [
$\delta \nu \nu[\alpha$
$215 \delta \epsilon \sigma \alpha[$
ov $\delta[$

Fr. 2.
Col. i.
] Tou
].
]o

Col. ii.
$p \omega \nu \epsilon \pi[\alpha \iota \delta o v \mu \epsilon$ $\theta \alpha \quad \tau \in \kappa[\alpha \iota \quad \sigma \epsilon \beta o \mu \in \theta \alpha$ rous $\delta \epsilon[\epsilon \kappa \quad \phi$ uv入ov̂ oık[ov ovtas
${ }_{2}^{7} \circ$ ovt $\epsilon \pi[\alpha \iota \delta o v \mu \epsilon$ $\theta \alpha$. ovт $\epsilon \sigma \beta$ o $\mu[\epsilon \theta \alpha$ $\epsilon \nu \tau[0] u \tau \omega[\iota \quad \gamma \alpha \rho$ $\pi \rho o s \quad \alpha \lambda \lambda \eta[\lambda o u s$ $\beta \epsilon \beta \alpha \rho \beta \alpha \rho \omega[\mu \epsilon$

H 2


Fr. 3.
]. . [
] vi $\epsilon \iota \varsigma^{*} \alpha \lambda[$
] $\times o c[\cdot] \alpha \nu o[$
] • [. . .] $\sigma \alpha \lambda[$

Fr. 4.
]o. [
].. [
]v[
$] \pi o[$

Fr. 5.

$$
] \nu 0[
$$

] $\eta[$
] . . $\varphi[$
] $\operatorname{\nu o\mu }[$

5


Fr. 6.
Fr. 7.
Fr. 8.

$$
\begin{gathered}
] \cdot \alpha \lambda[ \\
] \tau 0 \tau[ \\
]<\theta[
\end{gathered}
$$

Fr. 12.
Fr. 13.
$] \eta \pi[$
$] \mu \eta[$
]ovo[
Fr. II.
]u[

6-189. ' . . . justice consists in not transgressing any of the ordinances of the state of which one is a citizen. A man would therefore exercise justice with most advantage to himself if in the presence of witnesses he held in esteem the laws, but in the absence of witnesses, the precepts of nature. For the precepts of the laws are adventitious, whereas those of nature are necessary, and the precepts of the laws are the product of agreement, not of growth, while those of nature are the product of growth, not of agreement. Thus in transgressing legal ordinances, whenever he is unobserved by the parties to the agreement, he is free both from shame and punishment, but not if he is observed. On the other hand, if he strain any of the innate principles of nature more than it can bear, the evil is no less, if he is unobserved by every one, nor any greater, if every one sees. For the injury does not depend on opinion but on fact. All this is the object of our inquiry ; because most of what is just according to law stands in opposition to nature. The law has laid down for the eyes what they ought to see and what they ought not, for the ears what they ought to hear and what they ought not, for the tongue what it ought to say and what it ought not, for the hands what they ought to do and what they ought not, for the feet whither they ought to go and whither they ought not, and for the mind what it ought to desire and what not. Now the things from which the laws deter men are not at all more agreeable or akin to nature than those to which the laws encourage them. Life and death are both natural ; and their life results from things that are beneficial, death from those that are not beneficial. And with regard to things beneficial, those that are ordained by the laws are restraints on nature,
while those that are ordained by nature are free. What causes gladness then on a right view is of advantage to nature rather than what causes grief; and so what is pleasurable would be beneficial rather than what is painful. For the truly beneficial ought not to be injurious but advantageous. What is beneficial, therefore, to nature . . . those who . . . and who repel attack but do not themselves begin the aggression, and who are kind to their parents even when these behave badly to them, and who permit others to affirm on oath but do not do so themselves. Much of what has been mentioned would be found to be in opposition to nature; there is involved in it greater pain when less is possible, or less pleasure when more is possible, or injury when injury might be avoided. Now if those who adopted such courses as these had any protection from the laws, whereas those who did not adopt them but opposed them incurred loss, obedience to the laws would not be without advantage ; but as it is, legal justice is found inadequate to protect those who adopt them. First of all it allows the injury of the injured and the aggression of the aggressor, and besides not originally preventing the injured from being injured, nor the aggressor from making aggression, on being held over until punishment is inflicted, it is no more favourable to the injured than to the aggressor.'

6-1 I. Cf. Xen. Mem. iv. $4 \cdot$ Ir $^{12-1} 3$, where Socrates argues with Hippias of Elis that $\dot{\delta} \mu \hat{\varepsilon} \nu$

7. Apparently $\tau a$ has dropped out after [ $\pi a]$ ] $\tau a$.



20-2. $\mu$ vov $\mu$ evos . . . фvбews is an iambic trimeter. Iambic rhythms occur also in 11. $113-15,18 \mathbf{1}-4,27^{2-4}$; cf. Jacoby, op. cit. p. 66.

34-6. Small curved brackets have been placed before and after the deleted letters, which have also been crossed through. The deleted paragraphus is only bracketed.
45. $\tau \epsilon: 1 . \tau$. The mistake was probably caused by the following $\epsilon a \nu \tau \epsilon$.
49. The deleted $\eta$ has a dot placed above it, and is crossed through with a light diagonal stroke. A similar method has been followed in 11. 66, 68, $149,151,166,291$; $\delta \epsilon$ in 1.57 has only the overwritten dots ; cf. J. 245 .
68. Apparently the scribe inadvertently wrote ovo̊es.

87 sqq. Since the author's contention is that legal justice is contrary to nature (11. 59 sqq.), he might here be expected to say that what is encouraged by the law is not more in accordance with nature than what is prohibited, instead of vice versa. But apparently he is here regarding law as predominantly negative, and is thus concerned to show that prohibitions and restraints involve pain, and so are more akin to death than life.
89. The syllables $\theta \rho \omega \pi$ ovs seem to have been originally omitted.

102-6. aло ...vло: the variation of prepositions appears to correspond to no real distinction of sense, and aло may be regarded as a clerical error.
108. 1. a $\lambda$ yuvoura : the final $a$ was converted from o.
109. $\tau$ of $\tau \in$ is clear, but $\eta \epsilon$ is required.

 instances of the active occur in later writers.

126-30. The length of the lacunae at the beginnings and ends of the lines are calculated from 1. 131, where the supplement is practically assured by 1. 135. There will be two lines entirely lost above 1. 126, if 1 . I3I was on a level with 1.99 . In 1.128 the rough breathing is probable, but might possibly be an interlinear . . In 1.129 the letter $^{\text {I }}$. after oc may be $\gamma, \eta, \mu, \nu, \pi$, but not $\tau$.

131-4. The antithesis of $\delta \rho \bar{a} \nu$ and $\pi \alpha^{\sigma} \tau \chi \epsilon \nu$, which is repeated in Cols, vi-vii, occurs in Antiphon, Fr. 58. $\rho$ of $\delta \rho a \nu$ was apparently inserted after the $a$ was written, perhaps by the second hand.
148. $\tau \epsilon$ : $\gamma \in$ seems to have been originally written and subsequently altered, mistakenly. If the interlinear $\nu$ is rightly read, the insertor wished to read $\tau \epsilon \nu$ instead of $\tau \epsilon$. The first stroke of the $\nu$ is not clear, and the remainder of it is so much curved as to suggest a mark of short quantity above $a$ of $a v$ ( $\mathrm{cf}, 1.113$ ), but this would be unintelligible.

165-6. The deletion of the $\nu$ at the beginning of 1.166 (cf. l. 231) is doubtless due to the corrector, who objected to the original division of the letters. Probably the word in question was $a \nu$, which is sometimes divided $a \mid \nu$; cf. Crönert, Mem. Herc. p. 13. That the final $\nu$ of an adjective should have been carried over into the next line is much less likely. $\gamma_{3}, \mu, \pi$ or perhaps $\iota$ would be possible in place of $\nu[$ in 1. 165 . $\tau[0$ тots might be read in 1. 166.
167. $\nu v \nu$ makes the supplement a little long, but this is preferable to the supposition of a lost line containing e. g. the words $\tau \hat{\eta} \hat{a} \lambda \eta \theta \epsilon$ íq.
188. The marginal $\delta$ is a stichometrical figure standing for 400. Stichometry, which is frequent in papyri of poetical works, is seldom met with in prose ; cf. e. g. P. Grenf. ii. 1I. ii. 4 and 852. Fr. ${ }^{2} 5$, note.

189-94. This passage ought to be restored. In I. $189 \pi \epsilon \rho a t$, if rightly read, may be an illustration of Antiphon's tendency to poetic words; but perhaps the adverb is meant, as the scribe sometimes wrote iota adscript wrongly, e. g. 11. ${ }_{5}$ I, 205. The $\rho$, however, is not altogether satisfactory, since a trace of the tail, if of average length, would be expected to be visible. The vestige of the top of the letter is consistent with $\tau$, but there would barely be room for $\epsilon] \pi \epsilon \tau a t$ in the lacuna. The $a$ at the end of the line may be $\delta$. In 1. 190 the doubtful o may be $\epsilon$; [ $\tau$ o] ${ }^{2}$ s $\tau \iota[\mu \omega][$ [ovvr]as suggests itself, but partial supplements are useless. In 1. i93 an[ and aү [ are equally possible. The letter before $\delta \iota$ looks at first sight like $\gamma$, but this is probably due to a discoloured crack in the papyrus; ${ }^{\prime} \gamma \delta \delta i k \eta$ does not occur. $\delta \iota>$ might be read as $a \lambda$, but $a \lambda \kappa \eta \nu$ is less likely in this context.

203-7. As Murray suggests, the sense seems to be that the severity of $\tau \mu \mu \rho i a$ will depend on the persuasiveness of the accuser ; but the connexion with the next three lines is not clear.

21 I. $\nu$ has apparently been converted from $\pi$.
219 . A small smudge below $\omega$ is probably not a paragraphus.
${ }^{225} 5$-7. These lines have been bracketed and crossed through in the same way as 1l. 34-6.

23I. The lower part of a diagonal stroke is visible below this $\nu$ (or $\mu$ ), which was probably crossed out and transferred to the end of the previous line, as at 1. i66.
245. Dots are placed above the letters to be cancelled, as in 1. 57 ; that over $\rho$ is uncertain.
264. A horizontal stroke stands above Jus, to the right of which there is a curved mark like those used elsewhere in this papyrus for purposes of deletion; for interlinear strokes instead of dots cf. e.g. 843. The marginal note no doubt refers to the alteration in the text. oùk was perhaps intended, though the suspension of the $\kappa$ would be unusual.

266-98. 'We revere and venerate [the great], but the lowly-born we do not revere or venerate; for in this our conduct to each other is barbarized, since we are all by nature alike fully adapted to be either barbarians or Hellenes. We may see this from the needs which all men naturally have; in . . . no one is marked off as barbarian or Hellene. We all breathe the air with mouth and nostrils . . '
266. Perhaps $\pi о$ ] $\rho \omega \nu_{0}$
279. A short diagonal apex often attached by the scribe to the top of a vertical stroke appears in $\kappa$ of $k a t$ in an exaggerated form.
285. $\pi$ [: or $\gamma$ [.
286. кaтa was perhaps originally written by a lipography for катa тa.
299. This was probably the last line of the column, which is already longer than Cols. i-vi of Fr. I.

Fr. 3. The rather dirty condition of this fragment and the next would suit a position in the first column of Fr. 2.
2. The remains suggest a rough breathing rather than a diaeresis on $\iota$; a breathing is of course consistent with a compound, e. g. a]uets or $\sigma v$ ]ucts.
5. The broken letter before the lacuna seems to be by the second hand, in which case lyov. probably ended the line.

Fr. 4. 1-2. Possibly what has been taken for vestiges of letters here is the effect of dirt, and 1.3 was the first of a column.
5. ]v. perhaps ended the line; cf. the preceding note.
6. The margin after the final $a$ is slight, but most probably this was the last letter of the line.

Fr. 9. The comparatively small size of the letters indicates that this fragment, if it belongs to 1364, is from near the ends of lines.
1365. History of Sicyon.
$29.4 \times 10.8 \mathrm{~cm}$. Third century. Plate VI.
This interesting historical fragment consists of two nearly complete columns of 35 lines, written in a fine upright uncial hand approximating towards the biblical type (cf. 1392, which was found at the same time). Most of the letters are broad, but $o$ is small and $\epsilon$ and $\sigma$ narrow. $\omega$ is generally placed rather high in the line of writing. At the end of a line the letters are sometimes small. 847 (Part VI, Plate vi) is a specimen of this style on vellum (fourth century), but is somewhat later than 1365, which is likely to be nearly contemporary with 1234 (Part X, Plate iv) and P. Grenf. ii. 12 (Plate iii). These two papyri are in similar hands and have third-century cursive scholia, and we should assign 1365 to the earlier half of that century. An accompanying document was dated in the year 287. Paragraphi and two kinds of stops, the high and middle points, are employed, but the distinction between them is not accurately observed. A breathing in 1.15 and accents in 11.31 and 60 with an interlinear insertion in 1. 56 seem to be due to a corrector, but the diaeresis in 1.20 is by the original scribe. The lines are rather short, ranging from 13 to 18 letters and rarely exceeding $\mathrm{I}_{5}$, and the loss of the ends throughout Col. ii is not serious.

The subject of the fragment is the origin and rise of Orthagoras, tyrant of Sicyon during part of the first half of the seventh century B. C., and founder of a dynasty which brought that town into prominence in Greek history and maintained itself in power for about 100 years. Concerning this family, which belonged to the original Ionic inhabitants, not to the Dorian conquerors, very little is known, except with regard to the last ruler, Clisthenes, whose only daughter married Megacles the Alcmaeonid and became the mother of the Athenian reformer Clisthenes, a circumstance which gave Herodotus the opportunity for an excursus on the government of the Sicyonian (v. $67-8$ ), besides the well-known story of the wooing of Agariste (vi. 126-31). Orthagoras with the other predecessors of Clisthenes has been hitherto little more than a name, and concerning even that there were doubts, since Herodotus ignores him, giving the genealogy of Clisthenes (vi. 126) as son of Aristonymus son of Myron son of Andreas. Aristotle, to whom Pollux (ix. 77) attributes a treatise called $\sum \iota \kappa v \omega \nu i \omega \nu$ Подıтєia, briefly discusses the government of the Sicyonian






 agrees with Herodotus in the order Myron, Aristonymus, Clisthenes, and concerning the first gives the valuable piece of chronological information that he won a chariot-race in the 33 rd Olympiad ( 648 B. C.). Nicolaus Damascenus (Fr. 6I), describing Clisthenes' accession, makes Myron, Isodemus, and Clisthenes brothers, assigning to them respectively 7,1 , and 31 years' rule, and speaks
 Plutarch (De ser. num. vind. 7) connects the tyranny of Orthagoras with an



 Orthagoras a $\mu a ́ \gamma \epsilon \iota \rho o s$, i. e. 'butcher', while Diodorus (Exc. Vat. viii. 24) applies that term to Andreas (cf. Herodotus), and gives another version of Plutarch's story about the oracle. By a curious chance this fragment of Diodorus connects closely with our papyrus, supplying the details which must have been given




 concerning the predecessors of Clisthenes, even the outlines of their history are uncertain. Orthagoras and Andreas were regarded by K. F. Hermann as one and the same person, and most recent historians since Grote have preferred that view to the older one (e.g. Plass, Die Tyrannis, i. 137) that Andreas was the son of Orthagoras. It has been suggested (Abbott, Hist. of Greece, i. 370 ) that Orthagoras was only a nickname. Concerning Myron the statements of Herodotus and Pausanias are plainly inconsistent with those of Aristotle and Nicolaus, which are generally regarded as derived from Ephorus, like those of Plutarch and Diodorus, and while Plass (op. cit. i. I40-I) wished to reject Nicolaus' evidence about Myron altogether, most historians (e. g. Duncker, Hist. of Greece, ii. 400, Busolt, Griech. Gesch. i. $66 \mathrm{I}^{4}$ ) insert a second Myron between Aristonymus, who perhaps never reigned, and Clisthenes. The chronology of the latter is fairly secure : he took part in the First Sacred War, won a chariotrace at the Pythian games in 582 B.C. (Pausanias x. 7. 7), and at Olympia probably not later than 568 , since his daughter Agariste, who was betrothed to Megacles after the victory, apparently had a daughter of marriageable age about 550 (Hdt. i. 60 and vi. 126). Clisthenes probably died about 565, for Nicolaus (l.c.) assigns to him $3^{1}$ years, and his anti-Dorian institutions continued in force for sixty years after his death (Hdt. v. 68), Sicyon being found in the Spartan league by 495 (Hdt. vi. 92). Hence the 100 years' period mentioned by Aristotle and Diodorus has generally been considered to point to about 665 as the date of the foundation of the tyranny (so Duncker and Busolt), though Plass, who (op.cit.i. 138) thought that revolutions might have occurred at intervals, preferred about 700, and Grote (iii. 37) 680-70.

The new fragment, continuing, as has been said, the story of the oracle in Diodorus, settles the question concerning his Andreas at any rate, who proves to be the father of Orthagoras. According to our author the Sicyonians, despising Andreas' low rank (he is called in $1.20 \mu a ́ \gamma \epsilon \iota \rho o s$, as in Diodorus, and as Libanius calls Orthagoras), paid no attention to the prophecy that his son would be the future scourge of Sicyon, and Orthagoras was brought up in humble circumstances (11. I-22). On reaching military age he became a patrol ( $\pi \epsilon \rho i \pi 0 \lambda 0 s$ ), and distinguished himself in a war with the neighbouring city of Pellene, being promoted to the post-of $\pi \epsilon \rho \iota \pi o ́ \lambda a \rho \chi \circ s$, in which he won fresh successes and fame (1l. 22-52). After an interval, during which he seems to have become a democratic leader, he was elected polemarch, and carried on a victorious war (ll. $5^{2-68}$ ). This resulted in the city taking some step (cf. 1.70,
note) which probably led directly to his seizure of supreme power, but at this point the papyrus breaks off. The story of Orthagoras is thus somewhat similar to that told by Nicolaus (Fr. 58) concerning the rise of Cypselus, who utilized his office of polemarch at Corinth to make himself tyrant, although Aristotle
 $\delta \eta \mu a \gamma \omega$ yias. In the case of Orthagoras it appears that both causes contributed to his success, and probably the same is true of Cypselus. The distinctly favourable estimate of Orthagoras by our author harmonizes well with the praise awarded to the tyrants of Sicyon by Aristotle (cf. p. 105) and Strabo, p. 382.

The plain and straightforward but somewhat monotonous narrative of the fragment does not suggest an author who possessed very high literary merits. Hiatus is uniformly avoided. The writer is inclined to verbosity, especially in the long sentence in ll. 22 sqq., e. g. катаб́paцóvт $\omega \nu$ каì $\sigma v \mu \beta a[\lambda o ́ v \tau \omega \nu$, $\pi о \lambda \grave{v}$
 a fondness for the genitive absolute ( $11.28,34-6,52,6 \mathrm{x}-8$ ) and the repetition of the article with an adjective or other dependent words placed after a substantive (11. 9, 57, 64, 69). For one expression, $\pi a p \dot{\eta} \lambda \lambda a \xi \in \nu \dot{\eta} \lambda \iota \kappa i ́ a \nu(1.24)$, there seems to be no precise parallel before the Roman period, but the general style of the fragment points to an earlier writer, and in view of the close connexion with Diodorus, Ephorus has the first claim to be considered. The extant quotations of Ephorus' own words are hardly sufficient to form a clear conception of his peculiarities, but he seems to have been rather verbose (cf. Walker, Hellenica Oxyrhynchia, pp. 42-3), and Dion's criticism of his style as ṽлтьov кai àvєє would apply to 1365 . The tendency to repeat the article is not traceable in the fragments which are certainly attributed to him, and is much more noticeable in the Hell. Oxy. (842) and Theopompus than in the 'Aөqvaiตv חодıтєía, which has very few instances of it. There are one or two other points of resemblance in diction between 1365 and 842 (cf. notes on 11.24 and 33), and the hypothesis of a common authorship is attractive on stylistic grounds. Ephorus presumably described the Sicyonian tyrants in Books vii-viii, of which extant fragments refer to the First Messenian War and death of Croesus, while Theopompus is hardly likely to have discussed early Sicyonian history, so that, if 842 and 1365 belong to the same work, the identification would favour Walker's view that Ephorus was the author of 842 . That our fragment comes from the lost treatise of Aristotle on the Constitution of Sicyon is also possible, but on the whole less likely in view of the popularity of Ephorus and the marked agreement with Diodorus. Our author shows an interest in political history, but his reference to the internal politics of Sicyon (11. 58-61) is rather vague, and he does not happen to mention the Dorian aristocracy who controlled three out of the four tribes. There are several points
of agreement with the language of the 'Aөךvai $\omega \nu$ Подьтєia (cf. 11. 2I, 24, 26, 28, 40, $46-7$, and 51 , notes), though some of these consist in common expressions, and the praise bestowed upon Orthagoras in 1365 is quite consistent with the opinion expressed in the Politics (cf. p. 105) ; but the early history of the Sicyonian tyrant is more detailed than the corresponding account of the rise of Pisistratus, and the references to the Sicyonians by name in 11. 29, 43, and 69 rather suggest a work in which the affairs of Sicyon formed an episode than one which was wholly concerned with that city. Aristotle in the 'A $\theta$. Пoג. usually speaks of the Athenians as $\delta$ o $\bar{\eta} \mu o s$ simply or uses the plural without specification. Diodorus is not likely to be author of the fragment, still less Nicolaus or any other writer of the early Roman age, and what historians in the Alexandrian period described Sicyonian affairs is unknown. That 1365 is either a fragment of Ephorus or, at any rate, of a writer who was deriving his information from Ephorus, whether Aristotle or another, remains the most satisfactory hypothesis. We have now to examine the value of his account in connexion with the previously known evidence.

The circumstance that at length both Andreas and Orthagoras are mentioned by the same writer, and the Diodorus fragment is now shown to refer to Orthagoras' father, goes far to undermine the current opinion that there was a widespread confusion of the names of these two persons. Since Andreas was not himself tyrant, his omission by Aristotle and Plutarch is explained, and Libanius' transference of the term $\mu \dot{\alpha} \gamma \epsilon \iota \rho o s$ from him to Orthagoras is perfectly intelligible in the light of $11.5^{5-22}$. But the difficulty in Herodotus' genealogy of Clisthenes still remains. If Orthagoras was the son of Andreas, and Myron, the grandfather of Clisthenes, was really the son of Andreas, either Myron was the brother of Orthagoras, which is inconsistent with Aristotle's statement (cf. p. 105) concerning the $\pi a i ̂ \delta ̀ \epsilon s$ ' $\mathrm{O} \rho \theta a y o ́ \rho o v$ (the term Orthagoridae is a modern expression), or else there were two persons called Andreas, the father and the son of Orthagoras, and Herodotus was referring to the second. In the case of Myron there is reason to suppose that there were two rulers of that name (cf. p. 106), and since Herodotus' Myron is clearly identical with Pausanias' Myron who won the chariot-race in 648 B. C., to insert a generation between him and Orthagoras would result in pushing back Orthagoras' accession nearly to 700 B. C., a date proposed by Plass on other grounds (cf. p. 106) which are not convincing. Cypselus became tyrant at Corinth in the middle of the seventh century ( 652 according to Busolt, 655 Grote), and Theagenes at Megara apparently about the same time, so that the Sicyonian tyranny seems to have been the earliest of the three despotisms of the Isthmus ; but since Myron was contemporary with Cypselus, it is not at all satisfactory to suppose two generations
of tyrants at Sicyon before him, and if the 100 years' period (cf. p. 105) is at all correct, four generations of rulers are more suitable than five. The introduction of a second Andreas as well as a second Myron is therefore open to objection. On the other hand, the omission of the second Myron involves the rejection of the statements not only of Nicolaus but, what is more serious, of Aristotle, whose allusion (cf. p. 105) to the change from Myron to Clisthenes is quite compatible with Nicolaus' account of the murder of Myron by his brother Isodemus which resulted in the speedy accession of Clisthenes, the third brother. If Herodotus' Andreas, the father of Myron, is to be distinguished from the Andreas of Diodorus and 1365, we should prefer to abandon the supposed roo years' period of the Sicyonian despotism. The evidence for it is not free from suspicion, being clearly connected, so far as Diodorus, i. e. Ephorus, goes, with the reputed oracle, while Aristotle's reference to it may well be derived from Ephorus. Plutarch moreover, who mentions the oracle but not the 100 years (cf. p. 105), seems to be guilty of an anachronism, for his story implies that the gymnic contests at the Pythian games had been instituted before Orthagoras' time, whereas they are generally considered to have been added during the Sacred War (i. e. after 590 or 586 ; cf. Duncker, op. cit. ii. 149). Recent historians regard the oracle as a later invention arising from the length of the rule of the Orthagoridae, but the number 100 is likely to have been due to the oracle, and its correctness is not confirmed by any evidence that is clearly independent. Herodotus, however, ought to have mentioned Orthagoras when giving a genealogy of the Sicyonian tyrants, and on the whole it seems more likely that his Andreas was identical with the father of Orthagoras in 1365, and that he has confused Orthagoras with Myron or with Andreas, than that
 Walker observes, his genealogy of the kings of Salamis in Cyprus (v. 104) contains a somewhat analogous inaccuracy, there being one generation too many.

Col. i.
$[0], \underline{\tau} \tau] \alpha$ ठ $\eta \mu о \tau \eta, \quad \kappa[\alpha \iota$ $\phi \alpha[v] \lambda o \nu$ тоע $\alpha \nu \theta \rho \omega$ $\pi о \nu^{\bullet} \pi \alpha \rho \eta \mu \epsilon \lambda \eta \sigma \epsilon$ тоv $\mu \alpha \nu \tau \epsilon \iota \circ v$. кац $\tau \alpha s$ $5 \mu \in \nu$ a $1 \lambda \alpha$ s $\theta v \sigma \iota a s ~ \tau \alpha s$ $[\epsilon] \pi \iota \alpha \chi \chi \epsilon \epsilon \sigma \alpha s \quad \epsilon \kappa \quad \tau \omega \nu$ $[\Delta] \epsilon \lambda \phi \omega \nu \quad \alpha \pi \epsilon \delta \omega \kappa \epsilon$ tols $\theta$ eols. ins $\delta \in$ tu

Col. ii.
$\kappa \alpha \iota \sigma v \mu \beta \alpha[\lambda o \nu \tau \omega \nu \epsilon \xi \alpha \iota$
$\phi \nu \iota \delta \iota o v \beta o[\eta \theta \eta \sigma \alpha s$
$\alpha \pi \epsilon \kappa \tau \epsilon L \nu[\epsilon \nu \tau \omega \nu \pi o$
$\lambda \in \mu \iota \omega \nu \tau \iota \nu[\alpha S$ к $\alpha \iota$
$40 \pi 0 \lambda \nu \pi \alpha \nu \tau[\omega \nu \quad \eta \nu \delta \circ$
$\kappa \iota \mu \eta \sigma \epsilon \mu \alpha[\lambda \iota \sigma \tau \alpha$
$\tau \omega \nu \pi \epsilon \rho \iota \pi[0 \lambda \omega \nu$
$\alpha \nu \theta \omega \nu$ o८ $\sum[\iota \kappa \nu \omega \nu \iota$
pavvióos $\tau \eta s \mu \epsilon \lambda$
го $\lambda о v \sigma \eta s \in \sigma \epsilon \sigma \theta \alpha \iota$ катє
$[\phi \rho 0] \nu \eta \sigma \in \nu . \quad$ o $\delta \epsilon A \nu$
$\delta \rho[\epsilon] a \varsigma$ то $\gamma \in \nu 0 \mu \in \nu \circ \nu$ $\alpha \cup \tau \omega \pi \alpha \iota \delta \iota \circ \nu \epsilon \tau \rho \epsilon$ $\phi \in \nu$ ovoua $\theta \epsilon \mu \epsilon \nu 0 s$
I丂 Op $\theta \alpha y o p \alpha \nu$ oेs $\mu \in \chi \rho \iota$
$\mu \in \nu \quad \eta \lambda!!\kappa l \alpha \leq!~ \delta[l \epsilon \tau \epsilon$
$[\lambda] \epsilon \sigma \epsilon \quad \delta \iota \alpha \iota \tau \omega \mu \in \nu 0 s$
$\kappa \alpha \iota \pi \alpha \iota \delta \in v o \mu \in \nu 0 s$
outcos $\omega \sigma \pi \epsilon \rho \quad \eta \nu \epsilon \iota$
20 kos vïov ovta $\mu a y \in l$
［ $\rho 0 v]$ кац тov $\tau v \chi O \nu[\tau 0 s]$
$[\tau \omega] \nu \pi 0 \lambda \iota \tau \omega \nu \cdot \epsilon \pi \epsilon \iota$ $\delta \eta \delta \in \tau \eta \nu \tau \omega \nu \pi \alpha \iota$ $[\delta \omega] \nu \pi \alpha \rho \eta \lambda \lambda \alpha \xi \epsilon \nu \quad \eta$
${ }_{2}^{5}$ 入८кıav．$\gamma \in \nu о \mu \in \nu о s$ $\tau \omega \nu \quad \pi \epsilon \rho \iota \pi \rho \lambda \omega \nu \tau \omega \nu$ $[\phi] \rho[0] v \rho o v \nu \tau \omega \nu$ т $\tau \nu$ $[\chi \omega] p \alpha \nu . \pi o \lambda \epsilon \mu 0 \nu \sigma \nu \nu$ $[\epsilon] \sigma \tau \omega \tau о s$ тoıs $\Sigma_{\iota \kappa v \omega}$ 30 vious $\pi \rho o s ~ \Pi \epsilon \lambda \lambda \eta$
 $\pi \alpha \sigma \iota$ tols каıpols $\epsilon$
 ［ $\kappa] \alpha \tau \alpha \delta \rho \alpha \mu о \nu \tau \omega \nu$
$35[\delta] \epsilon \tau \omega \nu \Pi \epsilon \lambda \lambda \eta \nu \epsilon[\omega] \nu$
o $\pi \epsilon \rho \iota \pi 0 \lambda[\alpha \rho \chi 0 \nu \alpha v$
45 Tov $\alpha \pi \epsilon \delta \epsilon![\xi \alpha \nu$ єv $\quad$ us
$\overline{\delta \epsilon} \tau v \chi \omega \nu \tau[\alpha \nu \tau \eta S$
$\tau \eta s \tau \iota \mu \eta s \in[\nu \iota \kappa \eta \sigma \epsilon$
Tous $\pi 0 \lambda \epsilon \mu[$［ovs $\epsilon \tau \iota$
$\lambda \alpha \mu \pi \rho о \tau \epsilon \rho[0 \nu \omega \sigma \tau \epsilon$
50 т $\omega \nu$ то入८т $\omega[\nu$ то入入ous
шІкєІоито $k[\alpha \iota \pi \rho о \sigma$
$\eta \gamma \epsilon \tau 0^{\circ}$ кає $\chi$［povov
Tроє $\lambda \theta 0 \nu \tau 0\left[{ }^{s} \in i \lambda o \nu\right.$
$\tau 0 \pi 0 \lambda \epsilon \mu \alpha \rho \chi[o \nu$ av
55 тov．$\mu \alpha \lambda \iota \sigma \tau \alpha[\mu \in \nu \delta \iota$
$\alpha$ $\tau \eta \nu \quad \alpha \nu \delta \rho \rho[\alpha \nu \quad \kappa \alpha \iota$
$\tau \eta \nu \in \cup \tau v \chi\llcorner\alpha[\nu \tau \eta \nu$
$\kappa \alpha \tau \alpha \pi 0 \lambda \epsilon \mu 0[\nu \quad \in \pi \epsilon \iota$
$\tau \alpha \kappa \alpha \iota \tau о \pi \lambda \eta[\theta o s \tau \omega \nu$
$60 \pi 0 \lambda \iota \tau \omega \nu \epsilon \hat{v}$［ $\pi \rho \circ \mathrm{os} \alpha v$
$\tau 0 \nu \epsilon \backslash X \in \nu^{\bullet} \pi[0 \lambda \epsilon$
$\mu \eta \sigma \alpha \nu \tau o s \quad \delta[\epsilon$ ката
$\tau \eta \nu \alpha \rho \chi \eta \nu \alpha[\nu \delta \rho \epsilon \omega \omega s$
$\tau \eta \nu \tau \epsilon \chi \omega \rho \alpha \nu[\tau \eta \nu$
65 оıкє८a $\delta \iota \alpha[\phi \nu \lambda \alpha$
$\xi \alpha \nu \tau ̣ \circ S \cdot \kappa \alpha \iota \pi[0 \lambda \lambda \alpha \kappa \alpha$
ка tous $\pi o \lambda \epsilon[\mu$ tous
$\pi o \iota \eta \sigma \alpha \nu \tau o[s$ o $\mu \in \nu$
$\delta \eta \mu o s$ о $\tau \omega \nu$［ $\Sigma \iota \kappa v \omega$
$70 \nu \omega \nu \alpha \nu \theta_{t}[s$
＇．．．the people of Sicyon，knowing］the man to be one of the common folk and of no account，neglected the oracle，and while rendering to the gods the sacrifices enjoined by Delphi took no heed of the coming tyranny．Andreas brought up the child born to him， giving him the name of Orthagoras，and until he reached maturity he continued to receive the nurture and education natural for the son of a butcher and an ordinary citizen．After passing the age of boyhood，however，he became one of the patrols who guarded the country，and on the outbreak of war between Sicyon and Pellene he was active and agreeable on all occasions．When an incursion was made by the people of Pellene and a fight begun，he brought up reinforcements suddenly and killed several of the enemy
and distinguished himself far above all the patrols. In return for this the Sicyonians appointed him chief of the patrols, and no sooner had he received this honour than he gained a still more brilliant victory over the enemy, thus winning over and attaching to himself many of the citizens. After a while they chose him as polemarch, chiefly on account of his courage and success in war, partly also by reason of the goodwill of the mass of the citizens towards him. During his office he fought bravely and kept close guard over his country, and inflicted much injury upon the enemy; whereupon the people of Sicyon again ...
 probably preceded.
II. A A $\delta \rho[\epsilon] a s: \nu$ is practically certain, and the vestiges of the following letters suit $\delta \rho[\epsilon] a s$ very well. Cf. Diod, viii. 24 and introd. pp. 105-6.
16. $\delta[\epsilon \epsilon \tau \lambda] \in \sigma \epsilon$ : this verb occurs four times in ${ }^{\circ} A \theta$. $\Pi o \lambda$. with a participle.
20. $\mu a \gamma \epsilon[\rho o v]$ : cf. Diod. l. c. and p. 105.

24. $\pi a \rho \eta \lambda \lambda a \xi \epsilon \nu \eta \lambda \iota \kappa \kappa a \nu$ : cf. Plut. Alcib. 7, Cimon I, Heliod. x. 23. The verb occurs in 842. xix. 2 in the same sense, but with $\pi \in \delta \delta^{\circ} \nu$, and twice in ' $A \theta$. Под. with $\mu \kappa \kappa \rho \sigma^{\prime} \nu$ meaning 'differ'.



 Мєүарє́as тодє́ $\mu$.
 tion was -os or $-\eta s$ is uncertain, but mo入є́ $\mu a \rho \chi o s($ cf. 1. 54) is much better attested than $\pi о \lambda \epsilon \mu \dot{\rho} \rho \chi \eta$.




70. avel $[s$ : this must refer to something mentioned not long previously, and $\theta \epsilon \omega \rho o u s$ (cf.
 $\Sigma \Sigma \kappa v \omega \nu i \omega \nu\rangle \bar{\eta} \mu 0 s$ (according to Pausanias vi. 19. 3) occurred in the dedicatory inscription upon the treasury built by Myron at Olympia after his victory in 648 в. c. (cf. p. 105); and that $\delta \eta \mu o s$ here refers to the democratic party as opposed to the aristocrats is unlikely.

## 1366. Fragment of an Attic Orator.

## $32 \cdot 7 \times 12 \mathrm{~cm}$. <br> Late third century.

The recto of this papyrus contains a report by a decaprotus concerning payments of corn in A.D. $248-9$, which will be published in Part XII. On the verso are the beginnings of lines of the $\dot{v} \pi \dot{0} \theta \epsilon \sigma \iota s$ and first column of a speech by an Attic orator, preceded by the conclusion of a title ]oyevous. The script is a large cursive, except the title, which is in uncials, and is probably not more than a generation later than the report. A paragraphus
after the $\dot{v} \pi \dot{\delta} \theta \epsilon \sigma \iota s$ and a diaeresis occur，but no stops．The length of the lines is uncertain，but need not exceed an average of seventeen letters；cf．1． 6. A certain Antisthenes，who is not identifiable with any of the bearers of that name in the Prosop．Att．，is mentioned at the outset of the $\dot{v} \pi o \quad \theta \epsilon \sigma \iota s$ ，and from the words фарцако［（1．3），बа́датоs（11． 4 and 18），and бvкофа⿱л［（11． 7 and I3）it appears that the orator was defending，rather than prosecuting，some one on a charge of poisoning，but whether Antisthenes was the victim or the accused is not clear．There is no trace in the fragment of a reference to Jogenes，and the title may well belong to a preceding oration，since no Attic orator of such a name is known，and Joyevovs in any case probably refers to a speech（either $\dot{v} \pi \epsilon \rho$ or $\kappa a \tau a ́$ being supplied）rather than an author．The extant titles of orations concerning persons called ］ogenes are two by Hyperides， $\kappa a \tau \alpha ̀ ~ ' A \theta \eta \nu 0 y^{\prime}$ evovs，of which the first is partly preserved in a Paris papyrus，four


 preserved entire．If the title in 1366 refers to the following speech，none of those orations is suitable ；but if，as is more likely，it is distinct from the speech con－ cerning Antisthenes，it might belong to one of them，preferably one of the two speeches by Hyperides or the second of the four by Lysias．The apparent use
 as can be judged，show a preference for $\widehat{\omega}$ ä $\nu \delta \rho \in s$ or $\AA$＇$A \nexists \eta v a i ̂ o u$ or $\widehat{\omega}$ aै $\nu \delta \rho \in s$ oıka⿱宀⿻三丨口儿，and were less commonly read than Demosthenes in the third century in Egypt．But the number of his speeches is given by a grammarian in Schol． Aesch．De fals．leg．§ I8 as seventy－one，and since besides the sixty－one which are extant there are fragments of about twelve others attributed to him，none of which is suitable，it is very doubtful whether two more could be added．

Col． i ．

Col．ii．


| $\delta<k \eta \nu$［ |
| :---: |
| тıos $\theta \alpha \nu[\alpha \tau 0 \cup$ |
| $\tau \iota \pi \iota \sigma \theta$［ |
| $20 \mu \in \operatorname{los}$ ． |
| ［．］$] \mu \alpha \tau \omega[\nu$ |
| $[]. k \omega \delta_{t}[$ |

```
\begin{tabular}{|c|c|c|c|c|}
\hline \begin{tabular}{l}
\(\nu \alpha l o l \phi e \lambda]\) \\
\(\phi \alpha \nu \tau[\)
\end{tabular} & \begin{tabular}{l}
бико \\
\(\alpha \lambda\)
\end{tabular} & & \(\ddot{v} \mu \iota \nu\) o[ \(\mu \epsilon \lambda \epsilon \iota \tau[\) & \\
\hline 入o tı \(k a[\) & & & vous \(\pi\) [ & \\
\hline \(\epsilon \gamma \omega \gamma\) ov[ & & &  & \\
\hline \(\kappa \alpha \iota\) кат • [ & & & rous \(\mu\) [ & \(\omega \alpha \nu\) \\
\hline \(\mu \in \nu \operatorname{OV}[\) & & & \(\delta \rho \in s\) [ & \\
\hline ка८ бvко[фаขт & & & \(\kappa \alpha \mu \nu[\) & \\
\hline \(\mu \epsilon \eta \delta \eta\) [ & & 30 & \(\phi \backslash \lambda o s ̣\) [ & \\
\hline \(\kappa \alpha \iota \gamma \epsilon \iota \nu\) [ & & & \(\tau 0 \iota \tau \omega[\) & \\
\hline
\end{tabular}
```


22. $\delta \in[$ : or $\delta \delta[$.
28. The letter following $\delta \rho \epsilon s$ might be $\gamma, \eta, \mu$, or $\nu$, but not $\mathrm{A}[\theta \eta \nu a a o$.
1367. Heraclides Lembus, Epitome of Hermippus $\Pi \epsilon \rho i ̀ v o \mu o \theta \epsilon \tau \omega \bar{\omega}$.

$$
\text { Fr. I } 29.5 \times 12.4 \mathrm{~cm} \text {, Late second century. }
$$

Papyrus rolls which had become worn through use were not infrequently strengthened with patches gummed on the verso, but such patches, even when inscribed, seldom have any value of their own. An exception is provided by the fragments here published, which were stuck on the back of 1248, part of a copy of Plato's Politicus. One of them (Fr. 2) shows that the work so utilized was the epitome by Heraclides son of Sarapion, commonly called Heraclides Lembus, of

 a second from the end of Book i and the beginning of Book ii of the חєpi $\nu \quad \mu \circ \theta \epsilon \tau \omega ิ$. Hermippus, who is called by Athenaeus ó $\mathrm{K} a \lambda \lambda \iota \mu \dot{\alpha} \chi \epsilon \iota \circ$ (i. 58 f , v. 213 f) and wrote after the death of Chrysippus (208-205 B. C. : Diog. Laert. vii. 184), was a voluminous biographical author, and the treatises above referred to are well known from citations ; cf. F. H. G. iii. 36-42. Though divided into
 two) and evidently self-contained, they are supposed to have been constituent parts of a larger whole called Bioo. The new fact which emerges from the title in Fr. 2 is that these treatises were epitomized by Heraclides Lembus. This circumstance has a not insignificant bearing upon the disputed question concerning the character of Heraclides' compilation of the works of two other eminent
biographers, the Biol of Satyrus and the Dlaooxai of Sotion. Heraclides was one $^{\text {a }}$



 from such a method of citation is that Heraclides' epitomes of the Bioc of Satyrus and the $\Delta l a \delta o x a l$ of Sotion were two independent and self-contained works, and they were so treated e.g. by Müller in F.H.G. iii. 169-71. Diels, however (Doxogr. Gr. p. 149), following a suggestion of Hecker (Philologus, v: 433), has argued that the treatises of Satyrus and Sotion were digested by Heraclides into a single epitome, a theory accepted by Wilamowitz (Antig. v. Karyst. pp. 87-9) and Susemihl (Alex. Litt. i. 503), but rejected by Unger (Rhein. Mus. xxxviii. 494). Diels's objection to the common view, however, that Satyrus and Sotion had to some extent covered the same ground, and that it was useless to epitomize independently the same lives as given by the two authors, is conclusively met by the proof from the papyrus that Heraclides did not shrink from such repetition. Pythagoras was treated by Satyrus and Sotion, and Diogenes in dealing with his life expressly quotes Heraclides' epitome of them both (viii. 7, 40). Yet, as we now learn, Heraclides made an independent epitome of Hermippus $\Pi \epsilon \rho i ~ \Pi v \theta a \gamma o ́ \rho o v$. If Diogenes on the subject of Pythagoras had also referred to Heraclides $\epsilon^{\epsilon} \nu \tau \hat{\eta}{ }^{`} E_{\rho \mu i \pi \pi \tau o v ~}^{\text {'̇ }} \pi \iota \tau о \mu \hat{\eta}$, would not Diels and his supporters have said that the same great compilation which comprised Satyrus and Sotion was meant? There would have been just as much or as little basis for this identification as for the other. Some at least of the seven sages, too, figured in the pages of Satyrus and no doubt of Sotion; and Satyrus must have included a number of $\nu 0 \mu 0 \theta$ érat. Since Heraclides epitomized these parallel treatises of Hermippus as such, it is reasonable to suppose that his procedure was the same in regard to Satyrus and Sotion, especially as that is the obvious deduction from the citations of Diogenes Laertius.

That this new information concerning the epitomizing of Hermippus by Heraclides together with a specimen of his compendium should have now come from Oxyrhynchus is appropriate and natural in view of the fact that Suidas calls him 'O $\xi v \rho v \gamma x i \tau \eta s$. This testimony conflicts with that of Demetrius Magnes ap. Diog. Laert. v. 94, which describes Heraclides as Kad入atıavòs (Callatis in Pontus) ${ }_{\eta}$ 'A $\lambda \epsilon \xi \alpha v \delta \rho \epsilon$ ús. The discrepancy has been met in various ways. Diels and apparently Wilamowitz (l.c.) accept Suidas and regard Demetrius as mistaken. C. Müller, Unger, and Susemihl effect a reconciliation by supposing that Heraclides was a native of Callatis, but lived at Alexandria at the court of Ptolemy Philometor, and also for some time as an official at Oxyrhynchus,

Crönert (Colotes u. Menedemos, p. I36) holds that Suidas and Demetrius have confused two persons, (I) Heraclides Lembos of Oxyrhynchus, statesman and historian, and (2) Heraclides son of Sarapion, of Callatis, epitomizer. The discovery of 1367 does not of course prove the correctness of Suidas; but it is a little unfortunate for Crönert's hypothesis that fragments of one of Heraclides' epitomes, instead of the 'Iotopial or the $\Lambda \epsilon \mu \beta \epsilon v \tau \iota \kappa o ̀ s ~ \lambda o ́ y o s, ~ s h o u l d ~ h a v e ~ c o m e ~$ to light at Oxyrhynchus.

The legislators discussed in the fragments are Demonax, Cecrops, Buzyges, Archimachus, and a personage at present unidentified whose fall is described in some detail in Fr. I. I-I9. This last belonged to the Hellenistic age, as is clear from the reference in 1.6 to 'Ptolemy'. He was accused of peculation, fled to Corinth and was condemned in absence. The association with Egypt might suggest Demetrius of Phalerum, but he is excluded by the fact that Hermippus himself is the main authority for the statement that he died of snake-bite in that country (Diog. Laert. v. 78). It is, however, quite unnecessary to assume that the $\pi o ́ \lambda \iota s$ mentioned in 1.7 was an Egyptian city. The short account of Demonax (11. 19-39) is unfortunately much mutilated; Hermippus disagreed with Herodotus, who is cited in 1.36 , and later authorities in describing Demonax as king of Mantinea. At this point Book i ended, and with Book ii the writer turned to Athens. In the seven lines which remain concerning Cecrops a citation of Philochorus is noticeable in 1. 47. Of Buzyges, the mythical ancestor of the Athenian Buzygae, we only learn that he was referred to in the poems of Lasus (11. 54-5). By Archimachus (11. 56 sqq.) the son of Heracles, whose name is usually spelled Archemachus, is probably meant. He was apparently brought into some connexion with a senate of 400 (11. 65-6), but here again the papyrus is disfigured by lacunae which make the sense difficult to follow.

The text is written in a rather small hand, somewhat similar to that of 843 (Part V, Plate vi) but firmer and more regular. It is probably of much the same date as 1248, in the mending of which 1367 was used, and may be assigned like that papyrus to the latter part of the second century. The title in Fr .2 is in larger letters with horizontal dashes between the lines. For punctuation both paragraphi and dots in the high position are employed; some at least of the paragraphi are apparently later additions, and the dots also are likely to have come from a second pen. The few corrections that occur are so slight or so imperfectly preserved that it is impossible to say with security whether they are due to the original scribe or to a diorthotes, and we have therefore as usual given the former the benefit of the doubt.

## Fr． 1.

Col．i．
Col．ii．

$$
\begin{aligned}
& \text { [. . . .] } \left.\underset{\sim}{\alpha} \cdot{ }^{a} \ldots \text {. . } \sigma\right] \nu \nu \tau[. . . .
\end{aligned}
$$

$$
\begin{aligned}
& \delta[l] \leqslant[\eta], \nu \in \pi \eta \nu \in \gamma \kappa \alpha \nu \text { av } \\
& {[\tau] \omega \text { єкатод ка兀 } \epsilon \nu \in \nu \eta} \\
& 5 \text { ко }[\nu] \tau \alpha \tau \alpha \lambda \alpha \nu \tau \omega \nu \text { } \omega s \pi \alpha \\
& \text { pa [ } \Pi \tau \tau] \lambda \epsilon \mu a t o v \lambda a \beta \text { оутоs } \\
& \epsilon \epsilon s[\tau \eta] \nu \text { тo入ıv } \tau \alpha v \tau \eta \nu \\
& \delta \alpha[\pi 0] \phi \nu \gamma 0 \nu \tau o s ~ \alpha \lambda \lambda \eta \nu \\
& \epsilon \pi \eta[\nu \epsilon] \gamma \kappa \alpha \nu \tau \alpha \lambda \alpha \nu \tau \omega \nu \\
& \text { 10 [ } \epsilon \kappa \alpha \tau o \nu] \pi \epsilon \nu \tau \eta \kappa о \nu \tau \alpha>
\end{aligned}
$$

$$
\begin{aligned}
& \omega \iota \chi \in[\tau 0] \kappa \alpha \tau \alpha \delta!\kappa \alpha \sigma \theta \epsilon \iota \\
& \delta \in \epsilon \pi[\omega] \lambda \epsilon \epsilon \tau 0 \text {. } \pi \rho \rho \rho^{\text {, }} \\
& \tau \eta \nu \kappa[\alpha] \tau \alpha \delta \kappa \kappa \eta \nu \quad \mu \epsilon \tau \alpha
\end{aligned}
$$

$$
\begin{aligned}
& \overline{\nu O S} \delta \in[\tau] \omega \nu \pi 0 \lambda \iota \tau \omega \nu \\
& \text { कvoup[E]]ou ov } \tau \in \text { aypou } \\
& \text { סוєфөapךбav каı } \eta \text { ol } \\
& \kappa[l] \alpha \alpha \sigma \nu \in \pi \epsilon \sigma \epsilon \nu \quad \Delta \eta \mu \omega \\
& 20 \text { Vas o } \beta \alpha \sigma \tau[\lambda \epsilon] \text { Us } M a \nu \tau \iota \\
& \nu \epsilon \omega \nu \cdot \lambda \in \gamma \epsilon[\tau \alpha l] \text { Kv } \rho \eta \nu a u \\
& \text { [oıs] } \nu 0 \mu \rho[\theta \epsilon]!\eta \sigma \alpha \iota \kappa \alpha \iota \\
& {[\epsilon] \text { ] } \Delta \in \lambda \phi o u s[\pi] \alpha \rho a \gamma \epsilon \nu o} \\
& {[\mu]!\underline{\varphi}[0 s . .] \cdot \delta![\delta \delta] \nu \alpha \iota \tau \alpha>} \\
& \left.{ }_{25} \text { [. . . . . . . .]. . [. . .] }\right] \text {. } \gamma \rho \alpha \\
& \text { [. . . . . . . }] \kappa \in[\text {. } \sigma v] \mu \mu \alpha \\
& {\left[\chi . . M_{\alpha \nu \tau \nu \nu]} \in \omega \nu[\beta \alpha] \sigma \iota \lambda \epsilon v S\right.} \\
& \text { [o } \quad \Delta \eta \mu \omega] \nu \alpha \xi \text { } \phi[\text {. . . ]. . [. } \\
& \text { [тро]гицаа Bаркаıо[ᄂs } \\
& 30 \text { [. . . .] . } \alpha \text {. . . ! } \tau \epsilon \cdot[.] \text {. [. . . } \\
& \pi \rho[ \\
& \delta \iota \alpha[
\end{aligned}
$$

[. .]. $\alpha \underset{\sim}{\kappa} \alpha \theta \in \nu \quad \alpha[\ldots] k o u \nu$

[. . .] $\Lambda_{!}$!
$35[\mu] \nu \eta \tau \alpha \iota$ кац тои $\Delta[\eta] \mu \omega$ [ $\nu \alpha] \kappa \tau о s$ кає Hроסо $[\tau о] s$ $\left[\begin{array}{cc}\omega S & v\end{array}\right] \pi 0 \quad M \alpha \nu[\tau] L \nu \epsilon[\omega \nu]$, $[\delta 0] \theta \epsilon \iota \eta \quad K v[\rho \eta] \nu \alpha[\iota o l] s \in \kappa$ $\mu[0]$
$[\theta \epsilon] 0 \pi \rho \circ \pi!\circ v \nu 0 \theta[\epsilon \tau] \eta S$
40
[AO] $\eta \mathrm{\eta} \alpha \iota[0]<s$ Кєкрота то⿱ $[\delta \iota \phi v] \eta$ к $\alpha \iota \quad \gamma \eta \gamma \epsilon \nu \eta \quad \beta \alpha$ $[\sigma \tau] \lambda \in[v] \frac{\rho \tau}{} \alpha \pi \rho \omega \tau о \nu$ $[\nu о \mu \circ] \theta \epsilon \tau \eta \sigma \alpha \iota \quad \phi \alpha \sigma \iota^{\circ} \tau \omega \nu$
$45[\nu о \mu] \omega \nu$ ס avtov tous [...] [...]. §оข єvбокциך []


коу[. . . . . .]a[. . . . . .
$\overline{\kappa \alpha} \cdot[\cdot] \cdot \alpha \nu \iota \kappa \eta \sigma[. . .$.
Bov§vyทs. עо $\mu[\theta \epsilon \tau \eta$ $\sigma \alpha \iota \cdot \mu \epsilon \mu \nu \eta \tau \alpha \iota \delta \alpha[v \tau \sigma v$
55 кal $\Lambda \alpha \sigma o s$ о $\pi о \iota \eta[\tau \eta s$ $\overline{A \rho X \iota \mu \alpha \chi o \nu} \delta \epsilon \quad \phi[\alpha \sigma \iota \quad \theta \epsilon \sigma$ $\theta \alpha \iota$ тivas vopov[s кац $[\delta \iota] o \rho \theta \omega \sigma \alpha \iota \quad$ Хр $\eta \sigma[$ tovs $\delta \epsilon$ [ $\tau 0 v]$ ] $v \pi$ av $\alpha 0 \nu \tau \in \theta[\epsilon \nu$
 $\eta \nu \pi[$.$] . \nu \quad \chi \rho \omega \mu \in \nu[.$. ] $] \sigma \iota \varrho[\cdot] \quad \beta \alpha[\sigma] \iota \lambda \iota \kappa[. .]. u \varphi \rho[$.
 ] $\rho \omega \tau[$. . .] . . т $\alpha v \tau \eta \nu$ oт[. 65 [. . . .] $k \eta \nu$ ßov $\lambda \epsilon v \tau \alpha[s$
. . $\tau \in \tau \rho а к о \sigma \iota o u{ }^{*}$. [.

Fr. 2.
$\left.\overline{H_{p}}\right] \alpha \kappa \lambda \epsilon \epsilon \delta o v \overline{\tau 0 v}$ $\bar{\Sigma}] \alpha \rho \alpha \pi \iota \overline{\omega \nu}) \overline{\epsilon \pi[l]} \tau \sigma \mu \eta$ $\tau \omega \nu$ Eррıттоv $\pi \epsilon \rho \iota$ $70 \overline{\nu 0 \mu} \mu \theta \epsilon \tau \overline{\omega \nu}$ ка८ $\overline{\epsilon[\pi] \tau \alpha} \overline{\sigma о \phi} \omega \nu \kappa \alpha \iota$ $\bar{\Pi}] v \theta a \gamma \circ \overline{\rho o u}$

Fr. 3.
Fr. 4.
Fr. 5.
Fr. 6.
Fr. 7.


2 sqq. 'Certain persons therefore brought an action against him for a hundred and ninety talents on the ground that he had received this sum from Ptolemy for the city.

When he was acquitted of this they brought another for a hundred and fifty talents； whereupon he withdrew to Corinth．He was condemned and he and his property were put up for sale to meet the judgement，but as none of the citizens offered to buy them his lands became waste and his house went to ruin．

Demonax king of Mantinea is said to have given laws to the people of Cyrene，and going to Delphi ．．．Demonax is also mentioned by Herodotus，who says that he was given as a legislator to the Cyrenaeans by the Mantineans in consequence of an oracle．

## Book ii．

At Athens the double－formed earthborn Cecrops when he was king，it is said，was the first lawgiver，and of his laws the ．．．were highly esteemed；but according to Philochorus ．．． Buzyges（is said）to have given laws；the poet Lasus also mentions him．It is said that Archemachus promulgated some laws and amended others，and that the laws made by him were good．．．
（Title）Epitome by Heraclides son of Sarapion of Hermippus on lawgivers and the seven sages and Pythagoras．＇

1．It is not clear whether the superscribed $a$ refers to 1. ． or is a displaced fragment．
6．1．入aßovtı．
13．There seems to be an error here．$\epsilon \pi[\omega] \lambda \epsilon \epsilon \tau$ is followed by a vertical stroke after which there is a small break in the papyrus，and beyond this a vestige of the $\pi$ is visible before $\rho$ ．To interpret the vertical stroke as the forepart of the $\pi$ is not at all satisfactory， owing to the height of the stroke and the width of the space beyond it．We prefer to suppose that a superfluous letter，or part of one，was written before $\pi \rho o s$. To read $\eta$ 〈oккa〉 $\pi \rho o s$ would involve an alteration of кaтaঠ亢каб $\theta \epsilon \epsilon$ ，and $\epsilon \pi[\omega] \lambda \epsilon \iota$ тo（ ）is not a very likely alternative．

17．Whether the overwritten $c$ was inserted by the original scribe or a corrector is doubtful ；the $v$ has not been deleted．

 тоúтн⿱ yevé $\sigma \theta a t$ Kvpquaious．Herodotus，who is cited below（1．36），relates how，on the accession at Cyrene of the lame Battus，that state was bidden by the Dephic oracle to apply to Mantinea for a kaтaptıoтíp，and the Mantineans accordingly sent Demonax ävópa $\tau \bar{\omega} v$



 and it is strange that he should here be given the title of king．
 but the following infin．indicates that Demonax is still the subject．$\delta o[v] v a t$ rather than $\delta_{i}[\delta o]$ vat is wanted，but is apparently not to be read；the doubtful initial $\delta$ may be $a$ ，

26．$] \kappa \kappa$ ：or possibly $] a \sigma[$ ．
32．Apparently not $\delta[$ Loo $]$ koov．$\quad \chi$ may be read instead of $\kappa$ ．
33．$\epsilon \xi \omega \nu$ is also possible．
34 sqq．Cf．note on 1．19．There are dots above кat in both 1.35 and 1.36 ，but it is doubtful whether they were intended as marks of deletion，though the first kat might probably be spared；for the second cf．l．55．A small fragment containing part of the $\delta$ and the second o of Hpoooros and a vestige of $\delta$ in the line above is not certainly placed here．

39．As in 1.17 the responsibility for the correction remains in doubt．
42．［ $\delta \downarrow \phi u]_{\eta}$ ：cf．Suidas s．v．，Aristoph．Wasps $438,8 \mathrm{cc}$ ．
46. The letters before $\nu$ are indistinct, and there may have been some alteration; perhaps ]. [. .] $\nu$ should be read. The paragraphus below this line is of unusual length; it should, moreover, have been placed a line lower down.
53. Bovsúyns was the mythical ancestor of the Athenian priestly family of Bousúrau and was regarded as the inventor of ploughing and the originator of various moral observances;






54-5. This passage must be added to the scanty fragments of Lasus (four in Bergk's Poet. Lyr.).
56. 'Apxipaұos occurs as an Athenian name in Ps.-Demosth. Прòs Makápratov 45, but no lawgiver 'Apxípaxos is known. Presumably the reference is to 'A $\rho \chi \chi^{\prime} \mu a \chi o s$, the son of Heracles by one of the daughters of Thespius (Apollod. ii. 7.8), though apparently he is not elsewhere credited with vouo $\theta \epsilon \sigma i a$.

62-4. The letters $\epsilon \sigma, a \tau \epsilon$, and $\rho \omega \tau$ are on a small fragment which is stuck on in the position given in the text, but is perhaps not in its right place. It is noticeable that the initial letters of $11.63-4$ are rather more to the left of the $\epsilon$ in 1.62 than is warranted by the ordinary slope of the column. The doubtful $\sigma$ following the $\epsilon$ may be $\gamma$ or $\pi$.

Fr. 3. I. If $]_{\xi \in v}$ is right this fragment might well belong to the passage concerning Buzyges; cf. note on l. 53. The $\zeta$, however, is not altogether satisfactory.

Fr. 7. If this fragment belongs to 1367, it must have come from near the end of a line, on account of the compression of the letters.

## 1368. RomANce.

$19.2 \times 9.6 \mathrm{~cm}$. Third century.
The recto of this papyrus contains the ends of eleven lines from an official register of persons, drawn up, to judge from the handwriting, towards the close of the second century. A census and $\grave{\epsilon} \pi \iota \kappa \epsilon \phi \dot{d} \lambda \alpha \iota a$ are mentioned, and the document no doubt had reference to taxation. On the verso is the upper part of a column, with some letters from the ends of lines of the column preceding, from an apparently unknown romance. This is written in a medium-sized irregular hand, employing for the most part uncial forms but with a tendency to cursive; it is not likely to be later than about the middle of the third century. A paragraphus is once written, but no other kind of stop; $\nu$ at the end of a line sometimes takes the form of a stroke above the preceding vowel. Corrections in 11. $45^{-6}$ seem to be due to the original scribe. The fragment relates the adventures of a certain Glaucetes. During a ride he sees a vision of a youth who says that he and a maiden have been murdered and lie buried in a particular spot. Glaucetes then proceeds with his journey and arrives at a village where he prepares to pass the night. The piece is another illustration of the popularity
of such compositions，of which evidence has already come from Oxyrhynchus in fragments both of extant and non－extant authors ；cf．416－17，1019， 1250.

|  | Col．i． | Col．ii． |
| :---: | :---: | :---: |
|  | ］$\eta \eta$ |  |
|  | $] \in \nu \delta \epsilon$ |  |
|  |  |  |
|  | 12eos |  |
| 5 | ］！！¢ ¢ $6 \in \iota$ |  |
|  | $] \eta \nu$ |  |
|  | ］$\rceil \eta \nu$ |  |
|  | ］．$\sigma t$ |  |
|  | lyous |  |
| 10 | ］$\pi \alpha$ |  |
|  | 3 lines | $[\sigma \kappa 0 s] \eta \phi a \nu L \sigma \theta \eta \in \pi L \nu \in \nu \sigma a \nu$ |
|  | lost． | ［tos o］$\delta \in ~ Г \lambda \alpha \nu \kappa \epsilon \tau \eta s ~ к а т \alpha ~ к \rho \alpha ~$ 40 tos $\eta \lambda \alpha \nu \nu \epsilon \nu$ к $\alpha \iota \alpha \mu \alpha \epsilon \pi \epsilon$ |
|  | ］${ }^{\text {a }}$ |  |
| 15 | ］$\alpha$ |  |
|  | $]^{1 \sigma} \chi \nu$ |  |
|  | ］⿳亠丷厂犬 |  |
|  | ］ $0_{0}$ |  |
|  | ］${ }^{\text {a }}$ |  |
| 20 | ］ |  |
|  | ］кa |  |
|  | $] \alpha$ |  |
|  | $]$ | фаv入 $\eta \nu$ катаঠךбаs ovv |
|  | ］${ }^{\text {c }}$ |  |
| 25 | ］ |  |
|  | jv |  |
|  | ． |  |
|  | －． |  |
|  |  | 55 ［ov a］रovбa катю єเS $\tau \eta \nu \iota \pi$ ［тобтабו» ．．． |
|  |  | － |

Col. ii. "". . . to bury her, turning aside a little from the path. There I lie beneath that plane-tree and with me a fair maiden, both of us slain." Glaucetes filled with natural astonishment said nothing in reply to this, but merely nodding his head rode on; and when he nodded the young man disappeared. Glaucetes hurried on, turning round at the same time on the chance that he might see him again; but he beheld him no more. While it was yet night he arrived at the village, which was on the bank of a river. Crossing this he saw an open stable with a poor and mean litter inside; so having tied up his horse at the manger he threw himself down on the litter and tried to sleep. Meanwhile a woman descended by a ladder which led down from an upper room to the stable . . .'
28. The letter before the lacuna is probably $a$ or $\epsilon_{.} \quad \theta a \psi \in[\nu \nu$ would fill the line better than $\theta a \psi a[L$, which is rather short.
46. The deleted letters, which are a dittography from 11. 44-5, have dots placed above and below them.
5. $\beta a \lambda \omega \nu$ : cf. Arrian, Epict. ii. 20. го $\beta a \lambda \omega ̀ \nu \kappa \alpha \theta \epsilon \hat{\partial} \epsilon$. This intransitive use of $\beta a ́ \lambda \lambda \epsilon \iota \nu$ (cf. piintelv) is also found in poetry, and in the colloquial $\beta^{\circ} \lambda^{\prime} \lambda^{\prime}$ és кópakas, \&c.

## III. FRAGMENTS OF EXTANT CLASSICAL AUTHORS

## 1369. SOPhocles, Oedipus Tyranmus.

Fr. $7 \quad 4.4 \times 8.1 \mathrm{~cm}$. Fifth century. Plate VII
(Frs. I-2 recto).
These seven small pieces of three leaves from a papyrus book containing the Oedipus Tyrannus and no doubt other plays of Sophocles were part of a find of Byzantine literary fragments, which comprised 1369-74 and 1385, 1391, 1394, $1396-7$ and 1401-3, besides a few very small unpublished fragments. Parts of fifty-six lines from the middle and later portions of the drama are preserved, nearly half being lyric, but too incomplete to be of much value. The script is a somewhat irregular sloping uncial of the oval type and probably belongs to the fifth century or the beginning of the sixth, being thus little later than 22, the only other extant papyrus fragment of this play. There were about forty-three lines on a page. A few corrections have been inserted in a different but probably nearly contemporary hand (11. $780,822, \mathrm{I} 310$ ) together with a breathing in 1.827 and the speaker's name in the margin of 1.689 . The other occasional corrections and breathings, with the stops (high and low points), paragraphi, accents, diaereses, and marks of elision and quantity, seem all to be due to the first hand. Iota adscript is generally omitted. The scribe was rather careless, 1.778 being
omitted owing to homoioteleuton, and where the Laurentian codex (L) breaks down, as happens not infrequently in the choric passages, the papyrus ( $\Pi$ ) rarely helps, so that the only novelties are $\bar{\epsilon} \mu \beta a \tau \epsilon \hat{v} \sigma a \iota$ for $\dot{\epsilon} \mu \beta a \tau \epsilon \dot{v} \epsilon \iota v$ in 1.825 , a doubtful variant in 1.752 , and an uncertain confirmation of an emendation in the corrupt line 1310. It is interesting, however, that in at least three instances (11. 827, I306, I307) and probably a fourth (1. I355) the text agrees with the later MSS. against $L$, thus providing a fresh argument on the side of those who do not regard L as the ultimate source of the other MSS. of Sophocles.

Frs. I-4. Verso.

x○p(os) [ $\omega \nu \alpha \xi \in \iota \pi o \nu \quad \mu \in \nu \quad o] \nu$
$690 \quad \chi \quad \alpha[\pi \alpha \xi \quad \mu \circ \nu o \nu \quad \iota \theta \iota \quad \delta] \epsilon$ [-]
$\pi \alpha \rho \alpha \phi[\rho о \nu \iota \mu о \nu \alpha \pi о \rho о]$.
$\epsilon \pi \iota \quad$ ф $\rho \circ \nu[\iota \alpha] \pi \epsilon \phi \alpha \nu[\theta \alpha \iota$

[os $\tau \in \mu \alpha \nu \gamma \alpha] \geqslant$ фí $\lambda \alpha \nu$

[ $\sigma \alpha \nu$ kat op $\theta o \nu$ ] ov́ploas
 io lines lost.




Recto. Plate VII (Frs. I-2).
 $\left[\begin{array}{lll}\kappa \alpha \iota & \pi\end{array}\right] o v \quad \sigma \theta^{\prime}$ o $\chi^{\omega \rho o s}[$ ovtos ov $\tau 0 \delta \quad \eta \nu \pi \alpha \theta$ os [ $\Phi \omega \kappa \iota s] \mu \epsilon \nu \quad \eta \quad \gamma \eta \quad \kappa \lambda[\eta \zeta \epsilon \tau \alpha \iota \quad \sigma \chi \iota \sigma \tau \eta \quad \delta$ oठos [ $\epsilon \mathrm{s}$ таvтo] $\Delta \epsilon \lambda \phi \hat{\omega} \nu$ [катo $\Delta \alpha v \lambda \iota \alpha s ~ a \gamma \epsilon \iota$



# $[\alpha \rho \chi \eta \nu \quad є \phi \alpha]!\nu 0 v \tau 0 v \tau^{\prime} \epsilon \kappa \eta \rho \nu \chi[\theta \eta \pi 0 \lambda \epsilon \iota$ <br> $\left[\begin{array}{cccc}\omega & Z \epsilon v & \tau \iota & \mu o v\end{array}\right] \delta \rho \alpha \sigma \alpha \iota \quad \beta \epsilon \beta o[v \lambda \epsilon v \sigma \alpha \iota \pi \epsilon \rho \iota$ <br> $\left[\begin{array}{lllll}\tau \iota & \delta & \epsilon \sigma \tau \iota & \sigma o \iota & \tau\end{array}\right] 0 v \tau^{\prime}$ O८סímovs $\in[\nu \theta v \mu \iota o v$  ro lines lost. <br> $75^{1}$ [ $\alpha \nu \delta \rho \alpha s$ $\lambda 0 \chi \iota \tau \alpha s$ of $\left.\alpha\right] \nu \eta \rho$ $\alpha \rho[\chi \eta \gamma \epsilon \tau \eta S$ $[\pi \epsilon \nu \tau \quad \eta \sigma \alpha \nu$ o九 $\xi \nu \mu \pi]{ }^{2} \nu \tau \epsilon \epsilon \varsigma^{\bullet} \in[\nu \delta$ $\alpha v \tau o \iota \sigma \iota \nu \quad \eta \nu$ $[\kappa \eta \rho v \xi \quad \alpha \pi \eta \nu \eta \delta \quad \eta \gamma \epsilon]$ प́áiov $\mu[\iota \alpha$ 

Frs. 5 and 6.
Recto.
$775[\mu \eta \tau \eta]$ ] $\delta \in M_{\epsilon \rho}[0 \pi \eta \dot{\eta} \Delta \omega \rho \iota s \quad \eta \gamma o \mu \eta \nu$. $\delta \alpha \nu \eta \rho$




$\left[\begin{array}{llllll}\kappa \alpha \gamma \omega & \beta \alpha \rho v \nu \theta \epsilon \iota s & \tau \eta \nu & \mu] \epsilon \nu \text { ov } \sigma \alpha \nu & \eta \mu[\epsilon \rho \alpha \nu\end{array}\right.$
$\left[\mu \circ \lambda \iota s ~ \kappa \alpha \tau \epsilon \sigma \chi{ }^{\circ} \nu \quad \theta \alpha \tau \epsilon\right] \rho \alpha \iota \delta^{\nu}$ ïш $\nu \quad \pi \epsilon ́ \lambda \alpha[s$
$[\mu \eta \tau \rho o s \pi \alpha \tau \rho o s ~ \tau ~ \eta \lambda \epsilon \gamma] X^{\circ} \nu^{*}$ ồ $\delta \epsilon \delta v \sigma[\phi \circ \rho \omega s$


Verso.
$819[\omega \theta \epsilon \iota \nu \delta \alpha \pi$ oוк $\omega \nu$ кац $\tau \alpha \delta$ ovtıs $\alpha \lambda]$ गos $\eta \nu$
$820[\eta \gamma \omega \pi \epsilon \mu] \alpha v \tau \omega \tau \alpha \sigma \delta![\alpha \rho \alpha s$ о $\pi \rho o \sigma \tau \iota] \theta \epsilon \iota S$.
$[\lambda \epsilon \chi \eta$ $\delta \epsilon]$ тov $\theta a \nu o[\nu \tau o s \in \nu \quad \chi \in \rho o \iota \nu] \in \mu \alpha i \nu$.
$\left.\left.[\chi \rho \alpha \iota \nu] \omega \delta_{\imath} \llbracket \eta\right\rceil\right] \nu \pi \epsilon \rho\left[\begin{array}{lll}\omega \lambda \in \tau & \alpha \rho & \epsilon \phi] \nu \nu \\ \text { какós. }\end{array}\right.$
$[\alpha \rho$ ov $\chi]!\pi \alpha s \llbracket \alpha \nu] \alpha^{\alpha} \varphi[\alpha \gamma \nu o s] \in \iota \mu \epsilon \chi \rho \eta \phi[\nu \gamma \epsilon \iota \nu$

$825[\mu \eta \sigma \tau \quad \epsilon \mu] \beta \alpha \tau \epsilon \nu \sigma \alpha \iota \pi \alpha \tau \rho[\iota \delta \sigma s \quad \eta$ yaرoıs $\mu \epsilon \delta \epsilon \iota$
[ $\mu \eta \tau \rho o s ~ §] v \gamma \hat{\eta} \nu \alpha \iota$ каı [ $\pi \alpha \tau \in \rho \alpha$ калакт $\alpha \nu \epsilon \iota \nu$
[ $\Pi \circ \lambda \nu \beta o \nu]$ oेs $\epsilon \xi \in \theta \rho \epsilon \psi[\epsilon \quad \kappa \alpha \xi \in \phi v \sigma \epsilon \mu \epsilon$

Fr. 7.

## Verso.

${ }^{1} 304[\delta] \cup \nu \alpha \mu \alpha \iota \quad \sigma \quad \epsilon[\theta \epsilon \lambda \omega \nu \pi 0 \lambda \lambda \quad \alpha \nu \epsilon \rho \epsilon \sigma \theta \alpha \iota$
${ }_{13}{ }^{\circ} 5 \pi о \lambda \lambda \alpha \pi v \theta \epsilon[\sigma \theta \alpha \iota \pi о \lambda \lambda \alpha \delta \alpha \theta \rho \eta \sigma \alpha \iota$

alal alal

$[\phi] \epsilon \rho о \mu \alpha \iota \quad \tau \lambda\left[\alpha \mu \omega \nu \quad \pi \alpha \mu o \iota \quad \phi \theta_{0} \gamma \alpha\right.$


Recto.


[ $\pi \rho \alpha \sigma \sigma \omega \nu$ тотє ]
[ $\gamma \alpha \rho \alpha \nu \quad \theta \alpha \nu \omega \nu$ ]

$[\theta \in \lambda о \nu \tau \iota$ кацо८ тоvt $\alpha] \nu \eta \nu$
[oukovv $\pi \alpha \tau \rho o s$ ]
$\left[\begin{array}{ll}\gamma & \alpha \nu\end{array}\right.$ фovevs $\eta \lambda \theta o \nu$ ov] $] \varrho \epsilon, ~ \nu[v \mu] \phi![0 s$

689. $\chi \circ \rho(o s)$, or possibly $\chi \circ \rho[0(s)]$, is written as an ordinary abbreviation with a stroke through the $\rho$, not as in 1370. 1249 with o above and $\rho$ under the $\chi$. Lines 689-97 are divided somewhat differently in L, which begins 1. 690 with $-\pi a \xi$ and I. 696 with кат' ỏp $\theta$ óv.

695-6. Eleven letters would be expected in the lacuna in 1. 695 and to in 1.696 ; the restoration of the reading of the MSS. gives 12 and II, but with several narrow letters. тóvots in 1. 695 was corrected by Bergk to $\pi$ óvota亢 in order to correspond to $\phi$ बivovaa in 1. 666 of the strophe, where Dindorf conjectured $\phi \theta_{\iota v a}{ }^{\prime}$, but the arrangement $[\epsilon \nu$ novoovıv $a \lambda] \| \mid\left[\right.$ ovgav кat op $\theta_{0 \nu}$ ] requires 13 letters before oúpıơas in 1. 696, which is unlikely. In

 The papyrus supports the view that the error lies in the strophe, not in 1.696 .
 reading, the first corrector (with the other MSS.) the latter, something (two accents?) being
erased above at. Neither reading corresponds to $1.668 \tau \grave{a} \pi \rho \rho \grave{s} \sigma \phi \hat{\varphi} \nu$. Hermann and Campbell read sívauo, omitting $\gamma \in \nu v \hat{v}$, which word (or "l $\sigma \theta_{\imath}$ ) would have to be understood.
740. $\epsilon \rho] \omega \tau a$ тov: or possibly $\epsilon \rho] \omega \tau \bar{a}[r]$ ] ; cf. 1. 777.
 read for oı $\xi \nu \mu \pi]$ áv $\neq \epsilon$ : cf. 1. 780, note.
777. The deletion of the wrong $\iota$ after a $\xi$ ca and the insertion of the mark of quantity
 has been omitted owing to homoioteleuton.
780. There are traces of ink between the two accents on $\left.{ }^{6}\right]$ a and $\eta^{\prime} \nu$ which apparently represent $\gamma$, i. e. $\gamma(\epsilon)$, or a smooth breathing. The scribe clearly either did not read $\pi \lambda a \sigma \tau \grave{s} s$ ©s є $\epsilon^{\prime \eta} \nu \pi a \tau \rho i$, which is indeed rather unexpected after $\kappa a \lambda \epsilon \hat{\imath} \mu^{\prime}$, or else misunderstood it. The accent of $\dot{\eta} \nu$ must be wrong ; cf. 1. $75^{2}$, note.
782. $\delta$ 都 was corrected from c by the first hand. The supposed grave accent on $i \omega v$ resembles a mark of elision.
821. The $\nu$ of $\epsilon \mu a i \nu$ is written very large.
822. The reading of the first hand $\eta \nu \pi \epsilon \rho$ was a mere error.
823. $\alpha v[$ aqvos $]$ : there is room for two more letters in the lacuna, which is hardly smaller than the space occupied by $\omega \lambda \epsilon \tau \quad \alpha \rho \notin \phi$ in 1.822 , and there may well have been another deletion. The first was apparently due to the original scribe.
824. фevزovT[l]: 1. фuyour[l] with A (the Parisinus). L originally had $\phi v$. тóvte, which was converted into $\phi$ voóva by the erasure of half the cross-bar of the $\tau$ as well as all the preceding letter.
$\mu[\eta] \tau \varepsilon$ : so A ; $\mu \eta ँ \sigma \tau \iota$ originally L , corrected by an early hand to $\mu \dot{\eta} \tau \epsilon . \quad \mu[\eta] \sigma \tau[\iota$ does not suit the traces here, and $\mu[\eta \sigma] \pi \iota$ [ cannot be read.
 hand from $\mu \eta^{\prime} \sigma \tau$ or $\mu \dot{\eta} \mu^{\prime}$; $\mu \dot{\eta} \tau^{\prime}$ or $\mu \dot{\eta}$ ' $\sigma \tau^{\prime}{ }^{\prime} \epsilon \mu$, other MSS., $\mu \eta \delta^{\prime} \epsilon \mu \beta a \tau \epsilon \dot{\prime} \epsilon \epsilon \nu$ Dindorf, Jebb. The aorist fits in better than the present with $\phi$ vyeiv and ideiv in the preceding lines, but whether the papyrus had $\mu \eta \sigma \tau^{\prime}\left(\right.$ cf. 1.824), $\mu \eta \tau^{\prime}$, or $\mu \eta \delta^{\prime}$ is uncertain. Seven letters would be expected in the lacuna on the analogy of $11.823^{-6}$, six according to 1.827 , so that $\left[\mu \eta \tau^{\prime} \epsilon \mu\right]$ or $\left[\mu \eta \delta^{\prime} \epsilon \mu\right]$ is rather short.
826. There was possibly a low stop after $\zeta] u \eta \eta \eta \nu a u$.



I304. $\delta]$ vvapat $\sigma \in[\theta \in \lambda \omega \nu$ : the reading is very doubtful, but the first letter visible seems to be $\iota$ or $v$, the next to be $\nu$ rather than $\delta$, and four feet are found in 11. 1305 , I306, I308, and 1309. The arrangement of $11.1304-10$ is the same as that in L.
r 306. totav: so edd. with L marg. and some of the late MSS.; moia L , тoiav with $\pi$ suprascr. A, \&c.
${ }^{1307}$. aua aut: so some of the late MSS.; aî aî aî LA, aî aî other late MSS., Jebb; cf. 1. 827 , note.
1308. The accent on $\delta \hat{v}[$ gravos is not certain.
1310. The reading [ $\delta \iota]$ ]an $\omega$ тat $[a \iota$ corr. from $\delta \iota] a \pi[\epsilon] \pi a \tau[a \iota$ is unfortunately very uncertain. LA have סıamétata фopáoŋ̀ ], the only variants for $\delta$ oam. in the later MSS. being the corrupt
 an epic form used also by Pindar, is adopted by Jebb from Musgrave and Seidler to preserve the anapaestic metre.
${ }^{1351}$. LA also have фóvov at the end of this line, but én $\pi$ roodias at the end of the line preceding. That the scribe of II had no hesitation in dividing words between two lines is clear from 11. 689 and 695 . The restorations in 11, 1351-2 are from L, but the text and metre of these lines are doubtful.
 in view of the other disagreements with $L$ less probable.


## 1370. Euripides, Meded and Orestes.

Fr. I $8.1 \times 18.1 \mathrm{~cm}$. Fifth century. Plate VII (Frs. 3 recto, 9 verso).

These nine fragments of seven different leaves from a papyrus codex of Euripides were found with 1369 and 1371-4. One belongs to the $M$ edea, the rest to the Orestes, but the order of the plays is uncertain. The script is a good-sized uncial of the sloping oval type with thirty-seven or thirty-eight lines to a column, and resembles 1371. Fr. I (Medea) contains parts of fourteen iambic lines near the beginning of the drama (11. 20-6, 57-63). Iota adscript is twice written by the first hand, twice omitted, but inserted by a corrector who used darker ink and to whom are due the breathing in 1.23 and frequent accents, stops (high, middle, and low points) except that at the end of 1.59 , and marks of elision; diaereses and paragraphi are by the original scribe. The Orestes scraps, in the same hand, contain parts of nearly 100 lines scattered over the play, one-third being lyric (11. 445-9, 469-74, 482-5, 508-12, 685-90, 723-9, 8ІІ-17, 850-4, 896-8, 907-10, $934-6,945-8,1247-63,1297-1305,1334-45,1370-1$ ). An insertion of iota adscript in 1.909 and a correction of 1.897 are made in a small uncial hand, which employed brown ink like that of the main text and seems to be different from that of the corrector of Fr. I, while the accents, breathings, stops (high point), and elision-marks are less frequent than in Fr. I and are probably due, like the diaeresis (1.470) and most of the paragraphi, to the first hand. Corrections in 11. I334 and I342 and perhaps 5II are in a different hand, which may be identical with that of the person who inserted the speaker's name against 11.470 and 1249 in good-sized uncials and paragraphi below 11. 1250, 1257, and 1260, but was apparently not the writer of the text. Two glosses in late fifth or sixthcentury cursive, explaining rare words, occur in the margin of 11 . I 370 and I371. The writer of these notes may also have been responsible for the speaker's name against l. 1260, but the speaker's name added in uncials against l. 1246, if not due to the original scribe, was probably inserted by a fourth corrector. The cursive notes are somewhat later than the scholia in 1371, but the main text probably belongs, like the other literary fragments of this find, to the fifth century rather than to the sixth.

Like the two extant papyri of the Meded (1l. 5-12 in P. Didot, ed. H. Weil, Monuments grecs, 1879, 18-22, and 11. 710-15 in 450) the present fragment is too small to be of any practical use for textual purposes; but the pieces of
the Orestes are more valuable, being longer than the previously known papyrus fragments of that play (1l. 339-43 with musical notes in P. Rainer, Mittheil. v. 365 ; 1062-90 in J. Nicole, Rev. de Philol. xix. 105 ; 1313-50, 1356-60 in 1178), and in spite of their unsatisfactory condition offer some readings of interest. The Orestes is one of the best attested of Euripides' plays, the Marcian (M), Vatican (V), and two Paris codices (A and B) being available as well as the Laurentian (L) and the Laurentian part of the Palatine (P). Of these M, the oldest (twelfth century), is acknowledged to be the best, A and V coming next; P stands nearer to MABV than to L. A noteworthy agreement with M against the other MSS. occurs in 1. 946, and with A in 1. 1335, and probably in 11.816 and 1370 ; on the whole the corrected text is fairly accurate, though a slip in 1.508 has passed unobserved. Weil's emendation aै $y^{\prime}$ for $\dot{d} \lambda \lambda^{\prime}$ in 1 . I 340 is confirmed, which is the more remarkable since 1178, though five centuries older than 1370, agrees with the MSS. A new reading which may be right occurs in 1. 508 .

1401, which was found with 1370, is also perhaps Euripides, but is written in a different hand and seems to belong to a distinct MS.

## Medea.

Fr. 1.
Verso.

```
20 M\eta\delta\epsilon\iota\alpha \delta' \eta \deltav\sigma\sigma\tau\eta\nuos \eta\tau\iota\mu\alpha\sigma\mu\epsiloń\nu\eta.
    \betao人̂\iota }\mu\epsilon\nu\mathrm{ оркоus avaк }\alpha\lambda\epsilon\hat{\imath}\delta[\epsilon \delta\epsilon]\xi\iota\alpha
    \pii\sigma\tau\iota\nu \mu\epsilon\gamma\iota\sigma\tau\eta\nu. к\alpha\iota 0[\epsilonovs \mu]\alpha\rho\tau\nu\rhoє\tau\alpha\iota.
    blas \alpha\muo\iota\beta\hat{\eta}S[\epsilon\xi Ia\sigmaovos кv\rho\epsilon\iota]
    \kappa\epsilon\iota\tau\alpha\iota \delta \alpha\sigma![TOS \sigma\omega\mu v\phi\epsilon\iotaS \alpha\lambda\gamma\eta\deltaO\sigma\iota
```



```
    \epsilon\pi\epsilon! [\pi]\rho[os \alpha\nu\delta\rhoos \eta\sigma0\epsilon\tau \eta\delta\iota<\eta\eta\mu\epsilon\nu\eta
```

Recto.
$57 \omega \sigma \theta^{\prime}$ ї $\mu \epsilon \rho o ́ s \mu^{\prime}$ ü $\pi \hat{\eta} \lambda \theta \epsilon \hat{\gamma}^{\iota} \tau \epsilon$ коира $\nu \omega \iota$ $\lambda \epsilon ́ \xi \in \alpha \iota \mu 0 \lambda o v ́[\sigma \eta]^{i} \delta[\epsilon] v \rho o \quad M \eta \delta \in i ́ a s ~ \tau v \chi \alpha s$. ov $\pi \omega$ $\gamma \alpha \rho$ ŋ́ $\tau \alpha[\lambda \alpha \iota \nu \alpha \pi] \alpha v \in \tau \alpha \iota$ रó $\omega \nu$. $60 \overline{\text { § } \eta \lambda} \omega \quad \sigma^{\prime} \quad \epsilon \nu \quad \alpha \rho \chi[\eta \quad \pi \eta \mu \alpha \quad \kappa 0] u \delta \epsilon \pi \omega \quad \mu \in \sigma o \hat{\imath}$



25. $\pi$ of $\pi$ auta has been corrected.
58. $\mu 0 \lambda$ ov́ $[\sigma \eta]_{l}$ : so ABPV , edd. ; $\mu 0 \lambda$ ov̂ $\sigma a \nu \mathrm{~V}$ (later hand) L.

M $\eta \delta \epsilon \epsilon i a s: ~ s o ~ V ~(w i t h ~ \hat{~} \boldsymbol{\eta} \delta \epsilon \sigma \pi o i v \eta s$ suprascr.) LP (cf. Ennius, Med. Fr. 3); $\delta \epsilon \sigma \pi n i v \eta s \mathrm{AB}$ and Schol. Phoen. I, Wecklein, Murray.

## Orestes.

Frs. 2 and 3. Recto. Plate VII (Fr. 3 recto).
$445\left[\begin{array}{lll}{[\delta \iota \alpha} & \pi\end{array}\right] \rho o s[\epsilon \chi \theta] \rho[\omega \nu \quad \eta$ тpos Apyєlas Xєpos $[\pi \alpha \nu] \tau \omega \nu \quad \pi \rho o[s \quad \alpha \sigma \tau \omega \nu$ $\omega s$ $\theta \alpha \nu \omega \beta \rho \alpha \chi \nu s$ 入oyos

$[\epsilon S \quad \sigma$ $\epsilon] \lambda \pi \iota s ~ \breve{\eta} \mu[\eta$ к катафvүаs $\epsilon \chi \epsilon \ell$ как $\omega \nu$
$[\alpha \lambda \lambda \alpha \theta] \lambda i \omega s \pi\left[\rho \alpha \sigma \sigma o v \sigma \iota \nu \quad \epsilon v \tau v \chi \eta s \mu_{0} \lambda \omega \nu\right.$
ig lines lost.
${ }^{6} 69\left[\begin{array}{lll}{[\omega \mu \alpha l} & \gamma \epsilon \rho o \nu] \tau[0 s & \rho \mu \mu] \alpha \tau[\omega \nu\end{array} \quad \phi \epsilon v \gamma \omega \nu\right.$ кораs

$47 \mathrm{I} M[\epsilon \nu \epsilon \lambda \alpha 0 \nu] \in \pi \epsilon \iota \quad \gamma \alpha \rho \tau \omega \iota K \lambda v[\tau \alpha \iota \mu \nu \eta \sigma \tau \rho \alpha s \tau \alpha \phi \omega \iota$


$\alpha \dot{\alpha} \gamma \in \tau^{\prime} \in \mu \epsilon \pi \rho o s \quad \gamma \alpha \rho \quad \delta \in \xi[l] \alpha \nu$ $\alpha[u \tau 0 v \quad \theta \epsilon \lambda \omega$

Verso.

 $[\pi \epsilon \phi v \kappa \in \nu \quad \epsilon \iota \delta \epsilon \delta v \sigma \tau v \chi \in \iota \tau \iota \mu] \eta \tau \in \neq{ }^{\circ}$.
${ }_{4} 5^{[ }[\beta \epsilon \beta \alpha \rho \beta \alpha \rho \omega \sigma \alpha \iota$ xpovios $\omega \nu \in \nu \beta \alpha \rho] \beta \alpha \rho o l{ }^{*}$. $[E \lambda \lambda \eta \nu \iota \kappa о \nu \quad \tau 0 \iota ~ \tau о \nu \quad$ о $\mu о \theta \epsilon \nu \quad \tau \iota \mu \alpha \nu \alpha \in \iota]$.

2 I lines lost.
508 [ $\epsilon \iota \tau 0 \nu \delta \alpha \pi 0 \kappa \tau \epsilon l] \nu \nu \epsilon \nu$ $\sigma u \lambda_{\lambda \lambda} \epsilon \kappa \tau \rho[0 \rho \quad \gamma \nu \nu \eta]$ $[X \omega$ тov $\delta \epsilon \pi \alpha \iota S$ av $\mu] \eta \tau \epsilon \rho \rho^{\prime} \alpha \nu \tau \alpha \pi о \kappa \tau \epsilon \nu[\epsilon \iota$

$[\lambda v \sigma \epsilon \iota \pi \epsilon \rho \alpha s$ $\delta \epsilon \kappa \alpha] \kappa \omega \nu[\llbracket \pi \rho \iota]] \pi \rho \circ \beta \eta \dot{\eta} \sigma \tau \alpha l^{\circ}$ [ $\kappa \alpha \lambda \omega s \in \theta \epsilon \nu \tau 0 \quad \tau \alpha v] \tau \alpha \pi \alpha \tau \epsilon ́ \rho \epsilon s$ ò $\pi \alpha \lambda \alpha l$.

Frs. 4 and 5.<br>Verso.

685 [ $\sigma v \nu \epsilon к к о \mu \iota \zeta \epsilon \iota \nu \quad \delta v \nu \alpha \mu \iota \nu \quad \eta] \nu \quad \delta i[\delta \omega$ $\theta \epsilon о \varsigma$
[ $\theta \rho \eta \sigma к о \nu \tau \alpha$ ка८ ктє८ขоעта $\tau]$ ous [ $\epsilon \nu \alpha] \nu \tau \tau[$ ous

$[\eta \kappa \omega \quad \gamma \alpha \rho \alpha \nu \delta \rho \omega \nu \quad \sigma v \mu \mu \alpha \chi \omega \nu \quad \kappa \epsilon \nu]$ ò $\nu \delta o[\rho v$

$6_{9} 0[\sigma \mu \kappa \kappa \rho \alpha \sigma v \nu \alpha \lambda \kappa \eta \quad \tau \omega \nu \quad \lambda \in \lambda \epsilon \iota \mu \mu \epsilon \nu] \omega \nu \quad \phi[\iota \lambda \omega \nu$

Recto.
 [outos $\gamma \alpha]$ ] [ $\eta_{\nu} \mu$ о८ к] $\alpha \tau \alpha \phi[u \gamma \eta$ $\sigma \omega \tau \eta \rho \iota \alpha s$
$7^{2} 5[\alpha \lambda \lambda \epsilon \iota \sigma \sigma] \rho \omega[\gamma \alpha \rho] \operatorname{\tau o\nu }[\delta \epsilon \phi i \lambda \tau \alpha \tau 0 \nu \beta \rho о \tau \omega \nu$
$[\Pi \nu \lambda \alpha] \delta \eta \nu \quad \delta\left[\rho о \mu \omega \quad \sigma \tau \epsilon \backslash \chi\right.$ Х ${ }^{\nu \tau \alpha}$ Ф $\omega \kappa \epsilon \omega \nu \quad \alpha \pi о$
$[\eta \delta \epsilon][\alpha] \nu$ ó $\psi \iota[\nu \quad \pi \iota \sigma \tau o s ~ \epsilon \nu$ какоьs $\alpha \nu \eta \rho$



Fr. 6.
Verso.

$[0 \pi \rho] \tau \epsilon$ X $\rho v[\sigma \epsilon a s$ є $\operatorname{los}$ apvos
$[\eta \lambda v] \theta \epsilon \quad T \alpha \nu[\tau \alpha \lambda \iota \delta \alpha \iota s$

815 [ка८ $\sigma] \phi \dot{\gamma} \gamma \iota \alpha \quad \underset{[\epsilon \nu \nu \alpha \iota \omega \nu}{ } \tau \epsilon \kappa \epsilon \omega \nu$
[фоv] $\omega^{!}$фóv[0s $\epsilon \xi \alpha \mu \epsilon \iota$
$\left[\begin{array}{ll}\beta \omega \nu & \delta l\end{array}\right] a\left[\begin{array}{ll}\mu \alpha \tau o s \\ \text { ov } \pi \rho o \lambda \epsilon \iota\end{array}\right.$

Recto.

850 [ $\Pi \nu \lambda \alpha \delta \eta s$ єоוкє $\delta$ ov $\mu \alpha к \rho \alpha \nu$ of $\alpha \gamma \gamma \epsilon \lambda$ оs]
 $[\omega$ $\tau \lambda \eta \mu 0 \nu \omega . \delta \nu \sigma \tau \eta \nu \in \tau 0 v \sigma \tau \rho \alpha \tau \eta] \lambda \alpha \tau 0 v$



Frs. 7 and 8. Recto.

896 [ $\pi \eta \delta \omega \sigma$ ає $\kappa \eta \rho v \kappa \epsilon s$ oठє $\delta$ avtols] фí入o[s ]avorv!
[os $\alpha \nu \delta u \nu \eta \tau \alpha \iota \pi o \lambda \epsilon o s \in \nu \tau \alpha \rho] X \eta^{v}$
[ $\epsilon \pi \iota \tau \omega \delta \epsilon \delta$ $\eta \gamma о \rho \epsilon v \epsilon \triangle \iota о \mu \eta \delta \eta s$ a] $\Delta \alpha \xi$
8 lines lost.

$\left[\begin{array}{lll}\pi \epsilon \iota \theta \eta & \tau o]\end{array} \pi \lambda \hat{\eta} \theta o[s \quad \tau \eta \pi o \lambda \epsilon \iota\right.$ какоע $\mu \epsilon \gamma \alpha$


Verso.
$934[v \mu \nu \nu \quad \alpha \mu \nu \nu \omega \nu]$ ov $0 \delta \epsilon[\nu \quad \eta \sigma \sigma o \nu \quad \eta \pi \alpha \tau \rho \iota$

$[\epsilon \sigma \tau \alpha l ~ \gamma v \nu] \alpha!!̣[l \nu$ oflos ov $\phi \theta a \nu o l \tau ~ \epsilon \tau ~ a \nu$ 8 lines lost.

$[\mu 0 \lambda \iota s \delta \epsilon \pi \epsilon \iota \sigma \epsilon \mu \eta \pi \epsilon] \tau \rho[0 v \mu] \in \nu 0 s \theta[\alpha \nu \in \iota \nu$

$[v \pi \epsilon \sigma \chi \in \tau \quad \epsilon \nu \quad \tau \eta \delta \quad \eta \mu \epsilon \rho] \propto![\lambda] \epsilon \iota \psi \epsilon \iota \nu \quad \beta[\iota \nu$
Fr. 9.
Fol. I verso.
Plate VII.
$\mathrm{H} \lambda(\epsilon \kappa \tau \rho a) M v \kappa \eta \nu \iota[\delta \epsilon s \quad \omega \quad \phi i \lambda \alpha \iota$
 Xop(os) $\tau \iota \nu \alpha$ [ $\theta \rho 0 \in \imath s$ av $\delta \alpha \nu$ Totvla
1370. FRAGMENTS OF EXTANT CLASSICAL AUTHORS I3I
$1250 \quad \pi[\alpha] p[\alpha \mu \epsilon \nu \epsilon \ell \gamma \alpha \rho \in \tau \ell \sigma 0 \iota \tau 0 \delta \in \nu \quad \Delta \alpha \nu \alpha \iota \delta \omega \nu \pi 0 \lambda \in \iota$
$\sigma \tau \eta \theta \overline{[\alpha \iota} \mu \in \nu \quad v \mu \omega \nu$ тоע $\alpha \mu \alpha \xi \eta \rho \eta \tau \rho \iota \beta \nu \nu$
$\alpha \iota \delta[\epsilon \nu] \theta[\alpha \delta \alpha \lambda \lambda o \nu$ ot $\mu 0 \nu \in S$ ф $\rho o u p \alpha \nu \delta o \mu \omega \nu$

$\epsilon[\nu \nu \epsilon \pi \epsilon \mu \circ \ell \phi i \lambda \alpha$
$1255 \phi \circ \beta_{0}[s] \in{ }_{\varrho}[\epsilon \iota \mu \epsilon \mu \eta \tau \iota S \epsilon \pi \iota \quad \delta \omega \mu \alpha \sigma \iota$
$\sigma \tau \alpha[\theta \epsilon \iota s \quad \epsilon \pi \iota$ фovlov $\alpha \iota \mu \alpha$
$\pi \eta[\mu \alpha \tau \alpha \pi \eta \mu \alpha \sigma \iota \nu$ є $\xi \in v \rho \eta$
$[\chi \omega \rho \epsilon \iota \tau \quad \epsilon \pi \epsilon \iota \gamma \omega \mu \epsilon \sigma \theta$ є $\gamma \omega \cdot \mu \epsilon \nu$ ov $\tau \rho \iota \beta o \nu$
$1259 \quad[\tau 0 \nu \delta$ єк $\phi \cup \lambda \alpha \xi \omega$ тоข троs $\eta \lambda \iota o v$ ßo入as

$1261 \quad \delta[0 \chi \mu \ell \alpha \nu v \nu$ кораs $\delta \iota \alpha \phi \epsilon \rho$ о $\mu \mu \alpha \tau \omega \nu$
$\epsilon[\kappa \epsilon \iota \theta \epsilon \nu \quad \epsilon \nu \theta \alpha \delta \quad \epsilon \iota \tau \alpha \pi \alpha \lambda \iota \nu \sigma \kappa о \pi \iota \alpha \nu$
${ }^{\epsilon} X \circ \mu[\epsilon \nu$ ws $\theta \rho 0 \epsilon \iota$

Fol. I recto.

[E入є $E \nu S$ то $\kappa \omega \kappa \nu \mu ~ \epsilon \sigma \tau \iota \nu ~ \omega s ~ a \pi \epsilon \iota \kappa \alpha \sigma] \alpha \iota$.
[ $\omega \Delta$ los $\omega \Delta$ los aєvaov kpatos ]
I 300 [ $\epsilon \lambda \theta$ $\epsilon \pi \iota$ кoupos $\epsilon \mu \circ \iota \sigma \iota$ ф $\ell \lambda 0 \iota \sigma \iota \pi \alpha] \nu \tau \omega s$
$\left[M_{\epsilon \nu \epsilon \lambda \alpha \epsilon} \theta \nu \eta \sigma \kappa \omega\right.$ ov $\delta \epsilon \pi \alpha \rho \omega \nu \quad \mu$ ovk $\left.\omega\right] \phi \in \lambda \epsilon![s$
[фоעєvєтє каıעєтє

[ $\epsilon \kappa \quad$ X $\in \rho o s \quad \iota \epsilon \mu \epsilon \nu 0 \iota$


Fol. 2 recto.

$$
\begin{aligned}
& {\left[\begin{array}{ll}
\sigma \eta & \mu] \eta \tau \rho \rho[l]
\end{array} \pi[\rho 0 \sigma \pi \epsilon \sigma o v \sigma \alpha \quad \tau \eta \quad \mu \in \gamma \text { o } \lambda \beta \iota \alpha\right.}
\end{aligned}
$$

Mєvє入a［ov $\eta \mu \alpha s$ $\mu \eta$ Oavovias $\epsilon \iota \sigma \iota \delta \epsilon l \nu$ <br>oıктєıpov $\eta[\mu \alpha s$ катוкоифוбо⿱ какшข<br><br><br><br>${ }^{1} 345 \sigma[\omega \theta \eta \theta$ oбov $\gamma \epsilon \tau 0 u \pi \epsilon \mu \omega$ ката $\sigma \tau \epsilon \gamma \alpha$ s

Fol． 2 verso．

$[\kappa \epsilon \delta \rho \omega \tau \alpha \pi \alpha \sigma \tau \alpha \delta \omega \nu \quad v \pi \epsilon \rho] \quad \tau \epsilon \rho \in \mu \nu \alpha$

## Plate VII．


$\eta$ тaбтas
$\pi[\epsilon] \pi \circ[L] \kappa \iota \lambda \mu \in v \circ[s$
－［0l］kos
448．$\breve{\eta} \mu[\eta$ ：so ABLPV，edd．；$\eta \eta \gamma \eta$（ $\gamma$ in rasura）M．The breathing is very doubtful． 472．$\chi є о \mu \varepsilon$ vos：so ABLPV，edd．；хєं
485．$\epsilon \nu$ ßap］Baposs：so ABLMPV，edd．；ypá申єтaı ả $\phi$＇＇Eג入áóos $\mathrm{M} v$ and Apollon．Ty． Epist．34．

 a reminiscence of 1.476 ，where it has a somewhat different sense．

5II．The initial lacuna ought to contain 13－14 letters，and $\pi$ ot was no doubt omitted in its proper place by the first hand ；the deletion of $\pi о \iota$ after как $\omega \nu$ is likely to be due to the corrector of ll． 1334 and 1342 ．$\delta \grave{\varepsilon} \pi o \hat{i}$ is read by all MSS．except $\mathrm{L}(\delta \dot{\eta} \pi \hat{\eta})$ and a corrector of $B(\delta \grave{\epsilon} \pi \hat{\eta})$ ，and there is no reason to suppose an agreement with L here．$\delta \dot{\eta} \pi o \hat{\imath}$ Wecklein， Murray．

686．This verse is bracketed by Wecklein following Hermann．
687．［ro（ABMV）or［ Tov（LP）can equally be read．



 last letter suit $a$ better than $\epsilon$ ．

816－17．The reconstruction is very uncertain．The MSS．have ${ }^{z} \theta \in \epsilon \geq$ фóvę фóvos

 ${ }_{\epsilon}^{\prime \prime} \nu \theta_{\epsilon \nu}$ for ${ }^{0} \theta_{\epsilon \nu}$ in 1.816 ，Hartung deleted $\sigma \alpha{ }^{\alpha} \nu$ in 1.828 ，but neither emendation yields an exact correspondence．Neither $\left.{ }^{\circ} \theta_{\epsilon}\right] \nu$ nor $\left.\tau \epsilon \mid \kappa \epsilon \omega\right] \nu \bullet$ suits the vestiges of ink before фóv $[$ so well as $\omega$ with $\iota$ added above the line，apparently by the first hand．Probably ${ }^{\prime \prime} \theta \epsilon \nu$ was omitted with A，but［ ．．．］$] \iota$ фov $[\omega \iota$ фovos can be read，and the vestige of a letter in the next line would suit $o$ or $\sigma$ better than $u$ ，so that $\epsilon \xi a \mu \epsilon|\beta \omega \nu \delta \delta|$ a $\mu a \tau][[s$ is possible．

850 ．There is no trace of ink above $\pi \epsilon] \rho$ ．In $11.85^{2-4} 23-4$ letters are lost in the lacuna， but in 85030 ，and in 85 I 29 ；these two lines spoken by the chorus therefore projected， although iambic．The äryenos begins at $1.85^{2}$ ．

897．At the end of the line the first hand wrote ap］$\chi$ ，which was corrected to ap］$\chi$ aøб $\omega$ $\eta \nu$ ，the last word being altered to $\eta \iota$ ，apparently by the same corrector．do $\rho \chi a i \sigma \tau \nu \eta$ MSS．

There may have been another variant earlier in the line, for the reading of the MSS. gives only 22 letters in the space which in ll. 896 and 898 is occupied by 25 . $\pi \lambda$ eíorov has been conjectured by F. W. Schmidt for $\pi \delta \bar{\lambda} \epsilon \circ s(\mathrm{v} .1, \pi o ́ \lambda \epsilon \omega s)$.
907. r[ots, the reading of the MSS., was corrected to ris by Musgrave. Lines 907-13 have generally been bracketed by editors following Kirchhoff, and 11. 916, 933, and 938-42 have been suspected, but they all either certainly or probably stood in the papyrus.
 There is a lacuna above the $\tau$.
945. The papyrus is more likely to have had $\eta \gamma 0 \rho \in v \epsilon$ with ABM (Wecklein) than $\eta$ yopevae with LP (Murray), since there are already 23 letters lost in the space which is filled in ll. $946-8$ by 21 .

1247 Sqq. Paragraphi were not employed by the first hand, but Electra's lines project beyond those of the chorus; the arrangement is right as far as 1. 1259, but not from 1260-3. The subsequent insertion of paragraphi and of $a \lambda\rceil \lambda o \eta \mu \tau \chi(o \rho \iota o \nu)$ against 1 . 1260 brings the papyrus into harmony with the MSS., which apparently assign 1l. $1258-9$ and 1260 to different $\dot{\eta} \mu \mathrm{x}$ о́pta, $126 \mathrm{I}-2$ to Electra (L gives 126 I to the chorus), 1263 to the chorus (so Wecklein); Wilamowitz, followed by Murray, assigns 1262 to the chorus. Paragraphi may be lost below Il. 1259,1262 , and 1263 , but hardly below 1261 .
1250. $\pi[a] p[a \mu \varepsilon \nu \in \epsilon$ yap: the MSS. apparently begin this line with $\gamma$ áp, but the traces of the first letter suit $\pi$ better than $\gamma$.
1305. The restoration, which follows the ordinary reading of the MSS., gives 27 letters in the lacuna, the corresponding space in l. 1297 being filled by 28 , in 1298 and $1300-1$ by 27 . Since all the indications point to the lines in this column having begun evenly, unlike those in ll. 1247-63, it is improbable that before $\lambda \iota \pi o \pi a \tau o \rho a$ the papyrus read rav which is inserted by $l$ and adopted by edd., or $\epsilon s$ which is inserted by $\mathrm{B}^{2}$; but there would be room for $\theta^{\circ}$ before $a$, as desiderated by Hermann.
1334. $\tau \lambda \eta \mu \omega \nu$ : so MSS. There has certainly been a correction, affecting perhaps the first three letters. The $\tau$ above the line is large, and probably due to the corrector of 1.1342 and perhaps 51 I , who is different from the corrector of 897 ; cf. introd.
1335. a] $\}$


I337. кá ${ }^{[ }$: so ABMP , edd. ; om. L.
1340. $a \gamma^{\prime}$ : Weil's emendation is confirmed ; $\grave{\lambda \lambda} \lambda^{\prime}$ MSS. and 1178, Wecklein, Murray. $a \lambda \lambda^{3}$ has already occurred at the beginning of I 337 and is not wanted again here.

I342. $\theta^{\circ}$ (so MSS.) was corrected from $\omega \delta$ apparently.
I 346 sqq. Since this column presumably had 37 or 38 lines like the rest, and the next column begins at 11. I $369-70$, the papyrus no doubt included $1366-8$, which are generally rejected on the authority of the scholium stating that they were interpolated by the actors.
1370. If, as is probable, Il. 1370-1 began evenly, most or all the letters of $\pi \epsilon \phi \epsilon v \gamma a$, which

 The Etym. Magn. also read $\mathcal{\epsilon}^{\boldsymbol{\nu}}$, but there is barely room for it in the papyrus unless $\pi \epsilon \mid \phi \epsilon \nu{ }^{2} a$ be read.


1371. тє $\rho \epsilon \mu \nu a$ : so ALP; тє́ $\rho a \mu \nu a$ BMV, Wecklein, Murray. With the scholium on


After an interval of three lines there are below the $a$ of $\tau \epsilon \rho \epsilon \mu \nu \alpha$ what may be traces of ink, possibly the termination of 1 . 1376 ait $\left.{ }^{\prime}\right] \rho a[\mu$ or $a t \theta \in \rho] a \mu$.
1371. Aristophanes, Clouds with Scholia.
$10.6 \times 12 \mathrm{~cm}$. Fifth century. Plate VII
(recto).
This fragment and the other pieces of Aristophanes in the present volume (1372-4 and 1402-3?) were discovered with 1369-70. Egypt has done little hitherto for the text of that poet, for none of the extant papyrus or vellum pieces is earlier than the late fourth century and nearly all are of slight value, the most interesting being the Hermopolis fragments of the Acharnians, Frogs, and Birds (Berliner Klassikertexte, v. 2, no. 18), which confirm six emendations but do not present a very correct text. 1371-4 together are somewhat more extensive than the Berlin fragments, with which they are probably contemporary, and exhibit much the same characteristics. That they belong to four different MSS. is not certain, the hands being very similar though not identical. The number of the page, which is preserved in the case of the Wasps (1374), indicates that that play stood probably seventh, and the four plays (Clouds, Frogs, Peace, Kuights) represented in the other fragments may well have been among those which preceded the Wasps, as they do in the Codex Venetus (V) together with the Plutus and Birds. But since the text of $\mathbf{1 3 7 4}$ differs from the rest in its marked support of V and the absence of corrections, and the number of lines in a column, so far as can be judged, varies considerably ( 37 in 1371, 39 ? $\mathbf{~ 4 1}$ in 1372, 44 in 1373, $45^{-9}$ in 1374), while 1371 is distinguished by the presence of scholia, it is safer to regard the different hands as representing separate MSS. If any two of the four are to be combined, these would be 1373 and 1374, in both of which double dots are employed to mark a change of speaker.

1371 is the upper part of the first leaf of the Clouds, containing on the verso a few letters from the ends of 11. I-II and on the recto parts of $11.38-48$ in a good-sized, sloping uncial of the oval type. In the broad upper and right-hand margins of the verso are scholia on 11. $2-5$ in a small uncial hand which is perhaps identical with that of the main text, and lower down is a gloss somewhat more cursively written than the scholia, but possibly by the same scribe. In any case these notes, which are in brown ink like the main text, are probably contemporary with it. Whether the longer notes occurred in the later columns except at rare intervals, if at all, is doubtful. Since 1. I coincides with the top of a column (cf. 1373 in which a new play begins near the bottom of a column), it is quite possible that the Clouds was the first play in this MS. ; in the Ravennas (R) and V the Plutus stands first, the Clouds second; but, while this is the fourth fragment of the Clouds obtained from Egypt (cf. Reitzenstein, Hermes, xxxv. 604 sqq. and

Berl. Klassikert. v. 2, no. 18. 2-3), no fragment of the Plutus has yet been found in that country. On the recto there are glosses in the left-hand margin, but in black ink instead of brown and in a certainly different semi-uncial hand; the upper margin has some brief notes on 1. 52 in somewhat lighter ink by a similar but apparently not identical hand, while the speaker's name added also in light black ink before 1.38 is due to yet a third annotator of this column. A correction of the order of words in 1. 47 was made, probably later than the glosses in the left-hand margin, by the writer of the notes at the top or by the writer of the speaker's name, and the same person may well have been responsible for the accents and breathings as far as 1.38 , those in 11. 39-48 being apparently due to the original scribe, who also inserted the elision-marks, paragraphi, and occasional stops (high and middle). The notes in the various semi-uncial hands can be assigned with confidence to the fifth century, to which the body of the text is also likely to belong. The scholia in 1402 are certainly in a different hand.

The fragment $(\Pi)$ is too short to show the quality of the text. A variation in the order of words in 1.47 which has been rightly corrected does not inspire confidence in a more legitimate variation of a similar character in 1.43. The original scholia on 11. $3-5$, unlike the third-century commentary on the Acharnians (856), closely resemble the extant scholia, of which the older portions are derived from Didymus and other Alexandrian grammarians. In the fragmentary scholia on the Knights (late fourth or fifth century) published by us in Mélanges Nicole, p. 2I4, the agreement with the extant scholia is less marked than here. In some places the readings of $\Pi$ are superior, but in general schol. R and V are fuller. The later notes have little or no connexion with the extant scholia.

Verso.

[^0]
[ $\alpha \lambda \lambda$ ovঠ o Xpクбтоs оитоб८ $\nu \in \alpha \nu l a s$ ]

Io $[\epsilon \nu \pi \epsilon \nu \tau \epsilon \quad \sigma \iota \sigma \nu \rho \alpha \iota s$ єукєкор $\delta \nu \lambda \eta \mu \epsilon \nu 0] s$

\% оv $\delta \in \pi о \theta^{\prime} \eta \mu \epsilon \rho a \quad \gamma \in \nu \eta \sigma \in \tau a \iota \cdot$ тоขт! кає Io оряıऽонєvos kal vтокрเขонєขos биvaтаb $\lambda \in \boldsymbol{\gamma} \in!\boldsymbol{\gamma}^{\circ}$




```
    \sigma\grave{v}}\mp@subsup{\delta}{}{\prime}\mathrm{ оvิv к人́}0\epsilonv\delta\epsilon\cdot т\alpha \delta[\epsilon Хрє\alpha таv\tau \iota\sigma0 от\iota
```



ท̀ $\tau \iota \varsigma \quad \gamma \hat{\eta} \mu^{\prime} \epsilon \pi \hat{\eta} \rho[\epsilon \tau \eta \nu \quad \sigma \eta \nu \quad \mu \eta \tau \in \rho \alpha$




$\bar{\beta} \quad \bar{a}$

].. [ $\sigma \epsilon \mu \nu \eta े \nu \tau \rho v \phi \omega[\sigma \alpha \nu \quad є \kappa є \kappa о \iota \sigma v р \omega \mu \epsilon \nu \eta \nu$
2. The marginal note ( $11.1-8$ ) on $\bar{\iota} Z \in \hat{v} \beta a \sigma \lambda \lambda \epsilon \hat{v}$ agrees nearly verbally with schol.


 for $\Pi \nu \theta_{0 \chi \rho \eta \sigma \tau o \nu}$ in 1. 4, R omits $\mu \epsilon \nu$ in 1.5, and RV at the end have an additional sentence with a quotation from Homer.










beginning was different; but if the size of the lacuna in $11.2-4$ is correctly estimated, the opening sentence of schol. Ald. just fits the gap in 1. I. If l. 4 is to harmonize with schol. RV, about 30 letters must be added on to each line, for which there is hardly room, and which are not required in l.2. II seems to have omitted the first half of this sentence, just as schol. Ald. has omitted the second half. In ll. $2-3 \Pi$ seems to be somewhat shorter than the extant scholia, which in both R and V are corrupt. The use of $\bar{\epsilon} \pi \dot{\eta} \gamma \mathrm{a} \boldsymbol{\mathrm { c }} \mathrm{\nu}$ in Ald. for єimev in RV affords another point of contact with II.
10. катакєкадขццєขоs in the margin is a gloss on єүкєкороঠл $\left.\eta \mu \epsilon \nu_{0}\right]$. Schol. V has a long

38. Above the paragraphus over éaoov something was written by the first hand which looks more like a cross than $\iota$ with a stroke through it, or $\psi$. If it is more than a false start, it may be a critical mark. That it is a number referring to the page or quire is improbable.
39. $\delta$ ' oûv: so RVAG, \&c., edd. ; $\mu$ ย̀v oủv or oûv other MSS.
40. es: so R , edd. ; tis V .
 $\epsilon$ of $\epsilon i \theta^{\prime}$ has been corrected by the first hand, probably from $\theta$. $\vec{\omega} \phi \in \lambda^{\prime}$ is misspelled "ै $\phi \epsilon \lambda^{\prime}$ by R. That $\eta$ had an accent as well as a breathing is not certain.
 The order in $\Pi$ does not appear to have been corrected (cf. 1. 47) and may be right; but under the accent over $\eta$ is in similar ink a short horizontal stroke which is difficult to account for, being unlike a breathing or letter. Perhaps another circumflex (cf. the preceding $\hat{\eta} \nu$ ) was partly written by mistake.
44. The marginal putapos probably refers to evpatiôv rather than to aкóp $[\eta$ тos. The





 error ; cf. 1. 43, note. Above the $a$ of $a \delta[\varepsilon \lambda \phi i \delta \eta \nu$ is what may be a grave accent, but these are not employed elsewhere in the papyrus, and the stroke, which is very short, may be accidental.
48. The marginal note no doubt referred to $\sigma \epsilon \mu \nu \eta \eta_{\nu}$ or $\epsilon \gamma \kappa \kappa \kappa \circ \sigma \sigma v \rho \omega \mu \varepsilon \nu \eta \nu$, which are both commented upon in RV.
52. The note in the upper margin refers to this line $\delta a \pi a ́ v \eta s, \lambda a \phi u \gamma \mu o v ̂, ~ K \omega \lambda a ́ a o o s, ~ \Gamma \epsilon ย \epsilon \tau \nu \lambda-~$ $\lambda i \delta o s$. It is preceded by a critical mark which may have been repeated in the main text. $\tau$ of $\tau(\eta s)$ has a stroke through it like that through the $\phi$ of $\lambda a \phi(v \gamma \mu o v)$ and $\lambda$ of $\Gamma \epsilon \nu \epsilon \tau \epsilon \lambda(\lambda \iota \delta o s)$.
 misspelling like $\Gamma_{\epsilon \nu \epsilon \tau \epsilon \lambda}(\lambda \iota \delta o s)$ in the next line, which, moreover, may well have contained the



 $\pi о \lambda v \tau \epsilon \lambda \epsilon i a s$. In view of the scholium in $\Pi, \tau \rho \circ \phi \hat{\eta}$ in schol. V is probably corrupt for $\tau \rho v \phi \hat{\eta}$ :

 $\Pi$, unlike schol. R Ald., explains $\lambda a \phi u \gamma \mu \dot{o}^{\prime}$ as waste of money, not gluttony, and the first
 both senses.






 the interpretation given by of $\delta \epsilon$ in Schol. Ald. seems to be meant.


 aitià ктл.

## 1372. Aristophanes, Frogs.

$$
\text { Fr. } 310.8 \times 9.4 \mathrm{~cm} . \quad \text { Fifth century }
$$

These four fragments of two leaves from a codex of the Frogs were found with 1371 and 1373-4, with which they are probably contemporary though certainly in a different hand and probably from a different MS. ; cf. 1371. introd. The script, like that of 1373 , is more compact than that of 1371 and 1374 , and is also distinguished by its form of $\lambda$ which is often large and almost cursive. Parts of fifty-five lines are preserved from the early and middle portions of the play. Iota adscript is sometimes written. A correction in 1.855 is by a different hand which used black ink, and to the same person are probably due the occasional accents (in Fr. I only) and stops. All three kinds of points are employed, but not very accurately, since the middle point is used instead of the high at the end of 1.44 where there is a change of speaker. Marks of elision and diaereses are due to the first hand.

The text, like that of the Berlin fragments of this play (cf. 1371. introd.), is of slight interest, but tends on the whole to support the most ancient MS., R (tenth century). Agreements with R against V, \&c., are found in 11.847 (?), 852,853 , and 893 , and with RV and the Ambrosianus (M) against the Urbinas (U) in 11. 857 and 891, while V, \&c., are supported against R in 11.890 and 894 . Mistakes occur in 11. 887 and 890 , and very probably in $11.879,891$, and 892 , as well as in 11.888 and 897 , where the MSS. too are corrupt and the error is now traced back to the fifth century.

Fr. I. Recto.

$45[\alpha \lambda \lambda$ ovX olos $\tau \epsilon \iota \mu$ a $\pi$ oбo $\beta] ? \eta \sigma \alpha \iota$ тov $\gamma \in \lambda[\omega \nu$

[T८s o vous tı koӨopvos kal] คóт $\alpha \lambda$ ov [ $\xi v \nu \eta \lambda \theta \epsilon \tau \eta \nu$

$[\kappa \alpha \nu \alpha \nu \mu \alpha \chi \eta \sigma \alpha s \quad \kappa \alpha \iota \quad \kappa \alpha] \tau \epsilon \delta \nu \sigma[\alpha] \mu \epsilon \nu \quad \gamma \in[\nu \alpha \nu s$ $50\left[\begin{array}{lllll}\tau \omega \nu & \pi o \lambda \epsilon \mu \iota \omega \nu & \eta & \delta \omega \delta \epsilon] \kappa_{0}^{\prime} & \hat{\eta}\end{array}[\tau \rho \iota] \sigma \kappa \alpha i \delta[\epsilon \kappa \alpha\right.$

Verso.

 $[\Pi v \theta a \gamma]$ ' $\gamma \epsilon \lambda o s ~ \delta \epsilon \pi[\epsilon \rho \iota \quad \epsilon \mu o v \delta$ ov $\delta \epsilon \iota s$ गoyos $[\epsilon \pi \iota \tau \rho] \iota \beta \circ \mu \in \nu 0 v \quad \tau[0 \nu \omega \mu \circ \nu$ ovт $\omega \sigma \iota \quad \sigma \phi 0 \delta \rho \alpha$ [ovко]uv $\epsilon \tau \epsilon \rho$ ' $\epsilon \sigma \tau \quad \epsilon \nu[\tau \alpha v \theta \alpha \quad \mu \epsilon \iota \rho \alpha \kappa \nu \lambda \lambda \iota \alpha$ 90 [ $\tau \rho \alpha \gamma] \omega \delta i ́ \alpha s$ тоוovิ $\nu[\tau \alpha \pi \lambda \epsilon \iota \nu \quad \eta \quad \mu \nu \rho \iota \alpha$


Frs. 2-4.
Verso.

840 [ $\alpha \lambda \eta \theta \epsilon s \quad \omega \pi \alpha \iota$ t $\eta S$ apoupalas $\theta$ єov] $[\sigma \nu \delta \eta \mu \epsilon \tau \alpha \nu \tau \omega \sigma \tau p \omega \mu v \lambda \iota o \sigma v \lambda \lambda \epsilon \kappa \tau \alpha] \delta \eta$
[ка८ $\pi \tau \omega \chi$ Хтоוє ка८ ракьобvр $\rho \alpha \pi \tau \alpha] \delta \eta$
$[\alpha \lambda \lambda$ ov $\tau \iota \chi \alpha \iota \rho \omega \nu \alpha v \tau ~ \epsilon \rho \epsilon \iota s ~ \pi \alpha v ~ A \iota \sigma] X \nu \lambda \epsilon$

845 [ov $\delta \eta \tau \alpha \pi \rho \nu \nu \gamma$ a $\tau$ тоvтov $\alpha \pi о \phi \eta \nu \omega \sigma \alpha \phi \omega s$ ]

$\left[\begin{array}{lll}{[\rho \nu} & \alpha \rho \nu \alpha & \mu \epsilon \lambda \alpha \nu \alpha] \\ \pi & \alpha!\end{array}[\delta \epsilon] \varsigma \quad \epsilon[\xi \in \nu \epsilon \gamma \kappa \alpha \tau] \epsilon\right.$
$[T v \phi \omega s$ $\gamma \alpha \rho \quad \epsilon \kappa \beta \alpha \iota] \nu \epsilon \iota \nu \quad \pi \alpha[\rho \alpha \sigma \kappa \in v \alpha \xi \in \tau] \alpha!$
[ $\omega$ Kр $\quad$ тıkas $\mu \in \nu \quad \sigma] \cup \lambda \lambda \epsilon \gamma \omega \nu \quad \mu о \nu \omega \delta \iota a s$

$[\epsilon \pi \iota \sigma \chi \in S$ ovtos $\omega \pi 0 \lambda \nu] \tau \iota \mu \eta[\tau]^{\prime} \cdot A \iota[\sigma \chi] \nu \lambda \epsilon$.

$\alpha \nu \alpha \gamma[\epsilon$ नєavtov $\epsilon \kappa \pi \circ] \delta \omega \nu$ єı $\sigma \omega \phi \rho о \nu \epsilon \iota$

 [ $\sigma v \delta \epsilon \mu \eta \pi \rho o s ~ о \rho \gamma \eta \nu$ A८ $\left.\quad \chi^{\nu \lambda} \alpha \lambda \lambda \alpha\right] \pi \rho \alpha o \nu \omega s$
 [ $\alpha \nu \delta \rho \alpha s ~ \pi о \iota \eta \tau \alpha s] ~ \omega \sigma \pi \epsilon \rho ~ \alpha \rho \tau о \pi \omega \lambda \iota \delta \alpha s^{*}$ $[\sigma v \delta$ єv $\theta u s$ $\omega \sigma \pi \epsilon \rho \pi \rho l] \nu 0 s \quad \epsilon \mu[\pi] \rho \eta[\sigma] \theta \epsilon \iota s \quad \beta[0] \alpha<s$
860 [єтоц $\mu о$ о $є \iota \mu$ є $\gamma \omega \gamma \epsilon$ коик $\alpha \nu \alpha \delta \nu о \mu \alpha l]$


## Recto.

$\epsilon \lambda \theta \epsilon \tau \quad \epsilon \pi \eta[\ldots . . . . . \delta v \nu \alpha \mu \iota \nu$
880
 $\rho \eta \mu \alpha \tau \alpha$ к $\alpha[\iota \quad \pi \alpha \rho \alpha \pi \rho \iota \sigma \mu \alpha \tau \in \pi \omega \nu$ $\nu v \nu \gamma[\alpha \rho$ a $\gamma \omega \nu$ бoфıas oס $\epsilon \mu \epsilon \gamma \alpha s$ [X $\mathrm{X} \rho \rho \in \iota$ троs єруov $\eta \delta \eta$ ]
$885[\epsilon \nu \chi \epsilon \sigma \theta \epsilon \delta] \eta$ к $\kappa \alpha \iota\left[\begin{array}{lll}\sigma \phi \omega & \tau \iota & \pi \rho \iota \nu \\ \tau & \pi \pi \eta & \lambda \epsilon \gamma \epsilon \iota \nu\end{array}\right.$
$[\Delta \eta \mu] \eta \tau \epsilon \rho \quad \eta \quad \theta_{\rho}[\epsilon \psi \alpha \sigma \alpha \quad \tau \eta \nu \quad \epsilon \mu \eta \nu \quad \phi \rho \in \nu \alpha$ $[\epsilon \iota \nu \alpha] \iota \quad \mu \epsilon \quad \tau \omega \nu\left[\begin{array}{ll}\sigma \omega \nu & \alpha \xi \iota o \nu]\end{array} \mu \alpha \rho \tau \eta \rho_{\bullet} \iota[\omega \nu\right.$ $\left[\epsilon \pi \iota \theta_{\epsilon}\right]$ S $\kappa \kappa \alpha \iota \sigma v \quad \delta \eta \lambda_{\iota} \beta \alpha \nu[\omega \tau 0] \nu \quad \lambda \alpha \beta \omega[\nu \quad \kappa \alpha \lambda \omega s$

$890[\iota \delta \iota 0 \iota \quad \tau \iota] \nu \in S$ o८ $к о \mu \mu \alpha \quad \kappa[\alpha] \iota \nu 0 \nu \quad \kappa[\alpha \iota \mu \alpha \lambda \alpha$



op $\theta \omega s \mu \in \lambda \epsilon \gamma X \epsilon \iota \nu \omega \alpha \nu \alpha \pi \tau[\omega \mu \alpha \iota$ 入oy $\omega \nu$

895

900
$\kappa \alpha \iota \quad \mu \eta \nu \quad \eta[\mu \epsilon \iota s \in \pi \iota \theta v \mu o v \mu \epsilon \nu$

$\epsilon \mu \mu[\epsilon] \lambda[\epsilon \iota \alpha \nu] \in \pi \iota \epsilon \delta \alpha \iota[\alpha], \nu[0 \delta o \nu$
$\gamma \lambda \omega \sigma \sigma \alpha \quad \mu \epsilon \nu \quad \gamma \alpha \rho \quad \eta \gamma \rho \iota \omega \tau \alpha \iota$ [

$\pi \rho \sigma \sigma[\delta o \kappa \alpha \nu$ ouv $\epsilon] \iota \kappa o s \in[\sigma \tau \iota$

тоу [ $\delta \alpha \nu \alpha \sigma \pi \omega \nu \tau$ аvтот $\rho \in \mu \nu 0 \iota \varsigma$
87. The doubtful $\pi$ of $\pi[\epsilon \rho \iota$ might be a low stop by the first hand.
846. A high stop may have been lost at the end of the line.
847. Before the final $\epsilon$ of $\in[\xi \in \nu \epsilon \mathcal{\kappa a \tau}] \varepsilon$ everything is very uncertain, but considerations of space make it probable that $\Pi$ had $\mu \in \lambda a v a$ with $R$, Velsen, H (all)-G(eldart), not $\mu \in \lambda a u a v$ with VUAM, \&c.
848. $\pi a[p a \sigma \kappa \epsilon v u \zeta \epsilon \tau]] a t$ or $-\tau]$ ¢. can be read ; - Tat MSS., edd.; but cf. 1. 892 .

85 I . At $[\sigma x] \nu \lambda \epsilon$. or, possibly, $\mathrm{A}_{1}[\sigma \chi]{ }^{2} \epsilon \epsilon$;, if the upper dot is not part of the $\epsilon$; but there is no change of speaker.
852. $\delta$ ]: so R , edd. ; $\tau^{3} \mathrm{M}$, om. VUA. That $\Pi$ did not omit a conjunction is practically certain, for even with $\delta$ or $\tau$ there are only I5 letters in the space occupied by 18 in 1.851 and by 16 in 1.853 .
853. avaү $[\epsilon$ : so R and most edd. ; ä $\pi$ a $\epsilon$ VUAM, \&c.
855. $\theta \in \nu \omega\left[\nu\right.$ : so RVUM and most MSS. ( $\left.\theta_{\epsilon}^{\prime} \nu \omega \nu\right)$ and edd. $(\theta \epsilon \nu \dot{\prime} \dot{\nu})$; but $\left.\theta \in[]\right] \omega \omega[\nu$ (A and a few other MSS.) is possible.
857. $\pi \rho \epsilon] \pi \epsilon \iota$ : so RVAM, H-G ; $\theta \epsilon ́ \mu \iota s$ U, \&c., Velsen.
859. $\epsilon \mu[\pi] \rho \eta[\sigma] \theta \epsilon \epsilon s$ (RUM correctly) or $\epsilon \mu[\pi] \rho[\sigma] \theta \epsilon \epsilon s$ (VA) can be read.

861 . тovt $]_{\omega t}$ : or, less probably, тovt] ${ }^{\text {. }}$
 apparently $\epsilon \pi \iota 0[\psi \circ \mu \epsilon v a t$ or $\epsilon \pi \epsilon$. The arrangement of $11.879-902$ corresponds to that in RV, from which UAM differ.
881. рпиата (so MSS., Blaydes, H-G) has been altered by many editors ( $\pi \rho \epsilon ́ \mu \nu a$ тє Velsen following Kock).
882. o o $\epsilon$ (restored from the MSS.) is generally altered to $\delta$ by editors, following Hermann.
887. $\mu а \rho \tau \eta \rho![\omega \nu$ (i. e. $\mu \alpha \rho \tau \nu \rho \iota \omega \nu$ ) is a mistake for $\mu v \sigma \tau \eta \rho \iota \omega \nu$.
888. кal $\sigma v \delta \delta_{\eta} \lambda_{\iota} \beta a \nu[\omega \tau \iota] \nu \lambda a \beta \omega[\nu$ : so Suidas (om. $\lambda a \beta \omega \nu)$; кaì $\delta \grave{\eta} \sigma \dot{̀} \lambda_{\imath} \beta$. $\lambda a \beta \omega \prime \nu$ R, $\lambda a \beta \grave{\omega} \nu$ ס̀̀̀ kaì $\sigma \grave{̀} \lambda_{1} \beta$. VUAM, \&cc., H-G; a few MSS. have кaì $\sigma \grave{v} \lambda_{\iota} \beta$. $\lambda_{a \beta \omega} \nu$ or $\lambda_{a \beta \grave{\omega} \nu}$ кaì $\sigma \dot{\nu} \lambda_{1} \beta$. $\quad$ 's order lends some support to Fritzsche's $\lambda_{\iota} \beta$. kai $\sigma \dot{v} \delta \dot{\delta} \eta \lambda_{a \beta \dot{\omega}} \nu$, which is adopted by Velsen.
 каi M.
$89 \mathrm{r} . \delta \eta$ : so RVM, Velsen, H-G; yû̀ UA Ald. After $\pi \rho \circ \sigma \epsilon v \chi o v$ II has three letters which are absent in the MSS. Possibly the scribe wrote $\tau[0]$ voorvı $[\delta \delta o \iota$ ( (ioto occurred in 1. 890) for totot $\delta \delta \omega \omega \tau a u$. Only one dot is visible above the supposed i[.
892. $a \iota \theta \eta \rho \epsilon \mu \nu \nu$ is the reading of the MSS., but besides au $\mu \nu \nu$ originally for $\epsilon \mu \circ \nu$ the scribe wrote four (perhaps only three) superfluous letters at the beginning of the line. Of these all that is left is the bottom of a vertical stroke which would suit $\gamma, \eta, \imath, \kappa, \mu, \nu, \pi$, or $\tau$, and may have been the initial letter. It is not certain that there was any writing at all between the doubtful $a$ and $\theta \eta \rho$.

894. a $a \pi \tau[\omega \mu a \iota$ : so VUAM, edd. ; äптонає R.
 the corresponding passage of the antistrophe (1.994) the MSS. omit the word or words answering either to $\epsilon \mu \mu \epsilon \lambda \epsilon \epsilon a \nu$ or to $\epsilon \pi \iota \tau \epsilon \delta a i ̈$, and Dindorf wished to omit ${ }^{\epsilon} \mu \mu \epsilon \bar{\epsilon} \epsilon \epsilon a \nu$ here. $\ddot{\epsilon} \pi \iota r \epsilon$ oaià ódóv is not very satisfactory and was not the reading of the first hand of $\pi$, who wrote $\epsilon \pi \iota \epsilon$ before $\delta a[a] \nu[$; but only the bottoms of the letters $a[[a] \nu$ remain, and there may have been a correction.
902. The o of rov seems to have been corrected.
1373. Aristophanes, Peace and Knights.

Fr. $18.5 \times 17.3 \mathrm{~cm}$. Fifth century.
The larger of these two fragments found with 1369-72 and 1374 (cf. 1371. introd.) is the upper portion of a leaf containing on the verso ten lines from the concluding scene of the Peace, and on the recto ten lines from the opening scene of the Knights, the text of which began five lines before the end of the column on the verso. The order of the plays was thus different from both that in R, where the Knights and Peace stand fifth and sixth, and that in V, where the Knights, Birds, and Peace occupy the fourth, fifth, and sixth places. Illegible traces of what may have been the number of the page occur on the verso. The smaller fragment, which belongs to a much later scene of the Knights, is not quite certainly in the same hand as the other, for the letters are more spaced out, as in 1371 and 1374, while in the larger fragment the writing tends to be compact: The hand of 1374 is, however, distinctly larger, and on the whole it is probable that both fragments of the Kuights belong to the same MS. The only stops found are double dots indicating a change of speaker. These are generally by the first hand where the change takes place in the middle of a line. Where double dots occur at the ends of lines (Peace I328 and 1331), these are due to a corrector, who used darker ink and was also responsible in the Peace for the insertion of the missing syllable at the end of 1.1326 in a large cursive hand, the paragraphus after 1. I 328, and the deletion of the repetition of 1 . 1329. The corrections in 11. 6, 7, and 9 of the Knights together with the paragraphi are also due to a corrector, but not certainly the same. A solitary (wrong) accent in 1. I334 of the Peace and a few other corrections are probably by the first hand, as are certainly the marks of elision and diaereses.

Of the Knights the only other papyrus fragment is one from Hermopolis containing parts of $11.37-46$ and $86-95$ with scholia (late fourth or fifth century), edited by us in Mélanges Nicole, pp. 212-I7, while the Peace has not hitherto been represented on papyrus; but $1373(\Pi)$ is too short to be of much value. The text is carelessly written and the corrector not very observant, as is shown by e. g. 1. II of the Knights; but some errors of R are avoided. R is supported against V three times (Knights 7, 14, and 1058), V against R twice (Knights 8, $\left.{ }^{1} 5\right)$. A small correction of the MSS. by Blaydes in Knights Iory is confirmed, and perhaps another by Brunck in 1058 .

```
Peace.
Fr. I. Verso.
I326 к\alpha\iota \tau[\alpha\gamma\alpha0\alpha] \pi\alpha\nu\tau\alpha o\sigma\alpha \alpha\pi\omega\lambda\epsilon\epsilon\sigma\alpha\mu\epsilonv
        \sigmav\lambda\lambda\epsilon[\xi{\sigma\sigma]0\alpha\iota \pi\alpha\lambda\iota\iota\nu \epsilon\xi \alpha\rhoX\etaS
        \lambda\eta\xi\alpha\iota \tau [\alpha\iota]0\omega\nu\alpha \sigma\iota\delta\etapo\nu:
```



```
    \llbracket\delta\epsilonu\rhoo \omega \gammav\nua\iota \epsilonls a\gammapo\nu\rrbracket]
I330 \chi\omega\pi\omegaS }\mu\in\tau є\muо\nu ка\lambda
        \kappa\alpha[\lambda\omegas к]\alphaтак\epsilon![\sigma]\epsilon\iota:
1332 v[[\mu\eta\nu v\mu]\epsilon\nu\alphal\epsilon \omega
I334 [\omega \tau\rho\iota\sigma\mu\alpha]к\alphá\rho \omega \delta\iotaк\alpha\iota
I}335 [\omegas \tau\alpha\gamma\alpha0\alpha] \nuụ\nu \epsilon[X]\epsilon!!!
```

 some traces of ink along the edge of the papyrus, i. e. a page number.
1327. At the end of the line there is a smudge made by the corrector.
1328. $\tau$ : so RV, \&c. ( $8^{\circ} \mathrm{C}$ Ald.); but there is no sign of a cross-bar and the letter is rather close to the preceding $\iota$, so that perhaps $\gamma$ was written by mistake. The paragraphus inserted below this line by the corrector and the double dots here and in l. x 33 I make $\Pi$ correspond up to that point with RV, which assign ll. $x_{3} 16-28$ to the chorus, $1329-3$ r to
 a repetition of $1.133^{2}$. Editors arrange and emend Il. 1329 sqq. in a variety of ways. The division of ll. $\mathrm{r} 33^{2-5}$ in $\Pi$ agrees with that in R, V combining 1334 with 1332 and r 336 with 1335 .

1329 . The repetition of this line, which is found only once in the MSS., was deleted
 aỉrív and $\tau \rho \nu \gamma \dot{\eta} \sigma \circ \mu \epsilon \nu$ aủrí $\nu$, which are divided by V between two $\dot{\eta} \mu \chi \chi \dot{\rho} \rho t a$, like the repetitions

 wrong, it supports the view that ll. I 339-42 were found in $\Pi$, as well as the three concluding lines which stand in RV but are absent in many MSS. After the ro extant lines of the Peace there is just room for 25 more lines (II. 1336-end) arranged as in R ( V combines them into 14), besides the first 5 lines of the Knights (cf. Fr. I recto); for since the normal column probably contained about 44 lines (cf. Fr. 2), there would still be a space equal to 4 lines available for the title.
1332. $v \mu$ ]evace $\omega$ : for the absence of elision cf. 1. 13 ${ }^{26}$, but the papyrus is much damaged at the end of this line, and $\left.v_{\mu}\right]$ evau $\omega$ (so RV) or $\left.v_{\mu}\right]$ fvate is possible.


Knights.
Fr. 1.
Recto.
6 какเбта $\delta \eta \theta^{\prime}$ outos $\gamma \epsilon \pi \rho \omega \tau$ оs $\Pi \alpha \phi \lambda \alpha[\gamma 0 \nu] \frac{\mu \nu}{}$ avtaıs $\delta \iota \alpha \beta о \lambda \alpha \iota s: \omega$ какобаı $\mu о \nu \pi \omega[S \quad \epsilon] X \in \iota S$ $\overline{\kappa \alpha \kappa \omega s ~ к а \theta \alpha \pi \epsilon \rho ~ \sigma v: ~} \delta \epsilon v \rho о \quad \nu v \nu \quad \pi \rho о \sigma \epsilon[\lambda] \theta^{\prime} \quad \stackrel{ }{ } \quad$ а $\xi v \nu \alpha \nu \lambda \iota \alpha \nu \kappa \lambda \alpha v \sigma \omega \mu \epsilon \nu \quad O v \lambda \nu \mu \pi o v \quad \nu[0] \mu 0[!\subseteq]$ го $\mu v \mu \nu \mu \nu \mu \nu \mu \nu \mu \nu \mu v \mu \nu \mu \nu \mu \nu \mu \nu \mu v$
 $\sigma \omega \tau \eta \rho \iota \alpha \nu \nu \omega \nu$ a $\alpha \lambda \alpha \mu \eta$ к $\lambda \alpha \epsilon \iota \nu \quad \epsilon \tau \iota$
 ì $\alpha \mu \eta \mu \alpha \chi \omega \mu \alpha \iota: \mu \alpha$ тоע $A \pi 0 \lambda \lambda \omega \quad \gamma \omega[\mu \in \nu$ ov


Fr. 2.
Recto.
ror 3 [ $\omega$ S $\in \nu \nu \in \phi \in \lambda \alpha \iota \sigma \iota \nu$ ] alєTos $[\gamma \in \nu \eta \sigma o \mu \alpha \iota$ $[\alpha \kappa 0 \nu \epsilon \delta \eta \nu v \nu \kappa \alpha \iota] \pi \rho 0 \sigma \epsilon \chi[\epsilon$ Tov $\nu 0 v \nu \in \mu 0 \iota$
 $\left[\begin{array}{lll}\iota \alpha \chi & \epsilon \mathcal{\xi} & \alpha \delta \nu \tau o l]\end{array}\right] \quad \delta \iota \alpha$ т $\rho \iota \pi[0 \delta \omega \nu \quad \epsilon \rho \iota \tau \iota \mu \omega \nu$


Verso.
 $[\alpha \lambda \lambda \alpha$ тобє $\phi \rho \alpha \sigma] \sigma \alpha \iota \pi \rho[0$ Пu入ov Пu入ov $\eta \nu$ бol $\epsilon \phi \rho \alpha \xi \epsilon v$



$[$ outos $\gamma \alpha] \rho . \eta[\mu \omega \nu$ $\tau \alpha s \pi v \in \lambda o u s$ a $\eta \eta \rho \pi \alpha \sigma \epsilon \nu$
6. The $\omega$ of $\Pi a \phi \lambda a[\gamma o \nu] \omega \nu$ seems to have been altered by the corrector from of the first hand. $-\omega \nu$ MSS.

7．avraıs：so RP Ald．，edd．；uủraî $\sigma$ VAre．The first hand wrote $\delta$ oaßodaıб by mistake，a reminiscence of avtauct Bov入aus in 1.3 ；the corrector altered the final $\iota$ into two dots marking a change of speaker．The $s$ of $\epsilon]$ Xets seems to have been rewritten by the first hand in order to make it larger，in harmony with the other enlarged letters at the ends of lines．

9．The MSS．have $\nu \dot{\mu} \mu \boldsymbol{\nu}$ with the corrector（so edd．），but Eustathius read $\nu o ́ \mu \varphi$ ．It is not quite certain that the first hand wrote $\nu[0] \mu o s$ ，but the final letter is not $v, \omega$ ，or $\iota$ ．
 （1．ouk）is badly written，being almost like $\eta$ ．$\pi[\mu]$ ，if that was the reading，must have been rather cramped．

12．$\nu \omega \nu$ ：so $\Gamma \ominus P M \Delta$ ；$\nu \omega ̂$ îl VA，$\nu \omega ิ \iota \nu$ R Vat．
13．$\tau \iota[0] u \nu$ ：Tis oủv RV with the other MSS．according to Blaydes and Zacher． Bekker has $\tau i$ o $0 \hat{v} \nu$, apparently by a misprint．The traces do not suit $\tau[[s]$ ouv，and there is not room for $\pi \iota[s$ o $] v \nu$ ，but $\tau \iota$ may well be a repetition from I．II．II agrees with RV，\＆c．，in having no change of speaker after $\gamma^{\epsilon} \nu 0, \tau^{\prime}{ }^{\prime} w_{0}$ ．Most editors make a change and rearrange 11．Із－16．

14．ıva $\mu \eta$ ：so R Ald．Vat．，edd．；iva $\sigma o \iota \mu \eta$ VA，\＆c．
I5．［a入入］：so VA，\＆c．，edd．；om．R．Editors，following Sauppe，generally invert the order of ll．ェ $5-16$ ；cf．1．г 3 ，note．
 comparing the imperfect ${ }^{\epsilon} \phi \rho a \xi \in v$ in 11．1042，1048，and 1058．The $v$ is not absolutely
 and $\epsilon^{\text {ékénéneve．}}$
 The $\sigma$ is somewhat smaller than would be expected，and there may have been a correction． The letter comes above the $\pi$ of $\pi \nu \lambda o t o$ ，but the other $\sigma$ may have been omitted，at any rate originally．

1060．$\phi][$［ $] \eta \iota \sigma \iota v: \phi \eta \sigma i$ MSS．，$\phi \eta \sigma i \nu$ edd．The letter before $\eta \iota \sigma \iota \nu$ was certainly not $\phi$ ， but seems to have been deleted by the first hand，so that $\phi \eta \sigma i v$ was probably meant． 1061．The deletion of the superfluous $\lambda$ is apparently due to the first hand． 1062．This verse was rejected by Zacher．

## 1374．Aristophanes，Wasps．

Fr．I $\quad 17.7 \times 12.8 \mathrm{~cm}$ ．Fifth century．
Of the various fragments of Aristophanes found with 1369－70（cf． 1371. introd．）those of the Wasps are much the longest，portions of four leaves with more than $\mathrm{I}_{50} 0$ lines from the middle of the play being preserved．The script resembles that of 1371 and 1373．Fr．2，but is larger and more irregular．There are no corrections except one in 1.609 made by the scribe himself，and，save for occasional double dots to indicate a change of speaker，no stops；but apostrophes to mark elision，\＆c．，besides diaereses and paragraphi，occur．The page－ numbers I9［5］and I96 are found on Fr．I．No column is completely preserved， but Col．i had forty－five lines if $11.475^{-6}$ were arranged，as is probable，like
11. $486-7$, and Col. ii may have had the same number, while in Cols. iii-iv the number increases to forty-seven or forty-eight. The next leaf is lost, and since Col. vii is for the most part lyric there is some uncertainty concerning the division of lines, which seem to have exceeded forty-six. In the last three columns a slight increase is discernible, Col, ix at any rate having apparently forty-nine lines. The leaf containing Cols. ix and x (pp. 203-4) was turned so that the recto came first, whereas the verso would be expected to occupy this position and correspond to the verso in Col. viii. Since approximately 9,200 lines have to be accounted for before Col. i, the Wasps is likely to have been the seventh play in this MS., as in V ; cf. 1373. introd. In R it stood ninth; between the Acharnians and Thesmophoriazusae.

The text contains, as is usual in Byzantine literary fragments, a number of scribe's errors, but has several points of interest. The Wasps, like the Kuights, is one of the plays in which V tends to disagree most with R , and the papyrus (П), unlike 1372, strongly supports the former (cf. 11. 449, 456, $506-7,511,568$, $570,573,613,621,749,790$, and 806 ? ), except where $V$ has made an obvious mistake ( $11.57 \mathrm{I}, 608,756,796,825-6,865$, and 875 ), and in 1.612 ? As compared with $\mathrm{R}, \mathrm{V}$ in this play seems to be distinctly superior. A slight correction of the MSS. in 1.576 by Brunck on metrical grounds and probably another in 1.790 by Bergk are verified, but in 11. $45^{2}, 487,749,795,802,808$, and 816 traditional readings which have been suspected are confirmed. New readings also occur in 11. 499 and 795 .

The small fragment 1403 seems to be in the same hand as 1374, and its colour suggests that it belongs to Fr. I, but we have not succeeded in identifying it.

Fr. I verso.
Col. i.
pg[ $\epsilon$
 $\delta \in[!] \phi \theta \epsilon p \omega[\nu \quad \kappa \alpha \xi \omega \mu \mu \delta \omega \nu$ as outos avtois $\eta \mu \pi 0 \lambda \alpha$

 ov $\delta^{\prime} \epsilon \nu[о \phi \theta \alpha \lambda \mu \circ \iota \sigma \iota \nu \alpha \iota \delta \omega s \tau \omega \nu \pi \alpha \lambda \alpha \omega \omega \nu \quad \epsilon \mu \beta \alpha \delta \omega \nu$
 ovo ${ }^{\circ}$ ava $[\mu \nu \eta \sigma \theta \epsilon \epsilon s$ of $\epsilon v \rho \omega \nu$ रovs Botpus $\kappa \lambda \epsilon \pi \tau о \nu \tau \alpha \sigma \epsilon$
 $[\omega] \sigma \tau \epsilon \sigma \epsilon \oint[\eta \lambda \omega \tau 0 \nu \epsilon \iota \nu \alpha \iota \sigma v \delta \alpha \chi \alpha \rho \iota \sigma \tau 0 s \eta \sigma \theta$ apa $\alpha \lambda \lambda^{\prime} \alpha \nu \epsilon[s \mu \epsilon \kappa \alpha \iota \sigma v \kappa \alpha \iota$ ov $\pi \rho \iota v$ тov viov єк $\delta \rho \alpha \mu \epsilon \iota \nu$

 455 о $\xi v \theta \nu \mu \omega \nu$ ка८ $\delta \iota \kappa \alpha[\iota \omega \nu$ к $\alpha \iota ~ \beta \lambda \epsilon \pi о \nu \tau \omega \nu \quad \kappa \alpha \rho \delta \alpha \mu \alpha$
 $\alpha \lambda \lambda \alpha \quad \delta \rho[\omega]$ тоvт' $\alpha \lambda[\lambda \alpha \kappa \alpha \iota \sigma v \tau \cup \phi \epsilon \pi о \lambda \lambda \omega \tau \omega \kappa \alpha \pi \nu \omega$
 $\kappa \alpha \iota \sigma v[\pi \rho] \sigma \sigma \theta \in\left[\iota s\right.$ A $\iota \sigma \chi \iota \nu \eta \nu \quad \epsilon \nu \tau v \phi \in$ тоข $\Sigma_{\epsilon} \in \lambda \lambda \alpha \rho \tau \iota \circ v$ $460 \overline{\alpha \rho^{\prime}} \epsilon \mu[\epsilon] \lambda \lambda о \mu \epsilon \nu[\pi \circ \theta$ v $\mu \alpha s$ $\alpha \pi о \sigma \circ \beta \eta \sigma \epsilon \iota \nu \tau \omega$ Х $\rho \circ \nu \omega$ $\alpha \lambda \lambda \alpha \mu \alpha \Delta i$ ov $\rho \alpha[\delta \iota \omega s$ ovt $\alpha$ s $\alpha \nu$ avtous $\delta \iota \epsilon \phi v \gamma \epsilon s$ $462 \epsilon \iota \pi[\epsilon \rho \quad \epsilon] \tau \nu \chi \chi \nu \quad \tau[\omega \nu \quad \mu \epsilon \lambda \epsilon \omega \nu \quad \tau \omega \nu \quad \Phi \iota \lambda o \kappa \lambda \epsilon \circ \nu s$ $\beta \in \beta[\rho \omega к$ отєs $\overline{\alpha \rho \alpha} \cdot[\delta \eta \tau$ оvк $\alpha \cup \tau \alpha \quad \delta \eta \lambda \alpha$ тotṣ [ $\pi \epsilon \nu \eta \sigma \iota \nu \quad \eta$ тvpavvıs $\omega s \lambda \alpha \theta \rho \alpha$ $\gamma$ $\epsilon \lambda \alpha \nu \theta \nu \quad v \pi \iota o v \sigma \alpha \quad \mu \epsilon]$
 т $[\omega \nu \nu о \mu \omega \nu \quad \eta \mu \alpha s \quad \alpha \pi \epsilon \iota \rho \gamma \epsilon \iota s \omega \nu \epsilon \theta \eta \kappa \epsilon \nu \quad \eta$ то入ıs

Fr. I recto.
Col. ii.
p95
o]uס̀ $\pi \bar{\pi} \bar{\tau} \boldsymbol{\gamma}$ ' ouX $\operatorname{\epsilon \omega s}$ [ ] $\alpha \nu$ ] $\tau \iota \mu 0 v$ 入olтov $\eta \iota$
 [ $\omega$ S $\alpha \pi \alpha \nu \theta$ v $\mu \iota \nu$ тvp $\alpha \nu \nu \iota S$ $\epsilon \sigma \tau \iota ~ к] \alpha \iota ~ \xi v \nu \omega \mu о \tau \alpha \iota$ $[\eta \nu \quad \tau \in \mu \epsilon \iota \xi \circ \nu \quad \eta \nu \quad \tau \in \lambda \alpha \tau \tau о \nu \pi \rho \alpha] \gamma \mu \alpha$ $\tau \iota \varsigma \kappa \alpha \tau \eta \gamma \circ \rho \eta \iota$


 $[\eta \nu \mu \epsilon \nu$ $\omega \nu \eta \tau \alpha \iota$ т $\iota s$ opф $\omega s ~ \mu \epsilon \mu] \beta \rho \alpha \delta \alpha s$ $\delta \epsilon \mu \eta$ $\theta \in \lambda \eta \iota$ [ $\epsilon \nu \theta \epsilon \omega s$ єı $\eta \eta$ о $\pi \omega \lambda \omega \nu \pi \lambda \eta \sigma \iota o] \nu$ $\tau \alpha s ~ \mu \epsilon \mu \beta \rho \alpha \delta \alpha s$ 495 [ovtos $\quad \psi \psi \omega \nu \epsilon \iota \nu$ $\epsilon \circ \iota \chi \alpha \nu \theta \rho \omega \pi \sigma \Omega$ ] $\epsilon \pi \iota \tau v \rho \alpha \nu \nu \iota \delta \iota$ [ $\eta \nu \delta \epsilon \quad \gamma \eta \tau \epsilon \iota \circ \nu \pi \rho o \sigma \alpha \iota \tau \eta$ Tals $\alpha] \phi v \alpha \iota s ~ \eta \delta v \sigma \mu \alpha \tau \iota$ [ $\eta \lambda \alpha \chi \alpha \nu 0 \pi \omega \lambda \iota s \quad \phi \eta \sigma \iota \nu$ ] $\pi \alpha \rho \alpha \beta \lambda \epsilon \psi \alpha \sigma \alpha$ ${ }^{\eta} \alpha \tau \epsilon \rho \omega$
 L 2

$500\left[\kappa \alpha \mu \epsilon \quad \gamma \quad \eta \pi о \rho \nu \eta \quad \chi^{\theta \epsilon]}\right]$ § $\epsilon \sigma \sigma \in \lambda \theta \circ[\nu] \tau \alpha \quad \tau \eta S \quad \mu \epsilon \sigma \eta \mu \beta \rho \iota \alpha S$


[таvта $\gamma \alpha \rho$ тоитоוS $\alpha \kappa о]$ ] $[\epsilon \iota \nu \quad \eta \delta \epsilon \epsilon] \iota \iota \kappa \alpha \iota \nu v \nu \in \gamma \omega$
[ $\tau 0 \nu \pi \alpha \tau \epsilon \rho$ от८ $\beta$ ou入o $\mu \alpha \iota]$ тоvт $\omega[\nu] \alpha \pi \alpha \lambda \lambda \alpha \times \theta \epsilon \nu \tau \alpha \tau \omega \nu$
505 [орӨофоเтобvкофаขтоסıко] $\tau \alpha \lambda \alpha \iota \pi \omega \rho \omega \nu$ трот $\omega \nu$
[ $\lceil\eta \nu$ ßıov $\gamma \in \nu \nu \alpha \iota o \nu \omega \sigma \pi] \epsilon \rho$ MopvX[os] $\alpha \iota \tau \iota \alpha \nu \in Х \omega$ $[\tau \alpha \nu \tau \alpha \delta \rho \alpha \nu \quad \xi v \nu \omega \mu о \tau \eta s] \omega \nu \kappa \alpha \iota \quad \phi \rho[0 \nu] \omega \nu \tau \nu \rho \alpha \nu \nu \iota \kappa \alpha$ $\left[\begin{array}{lllll}\nu \eta & \Delta \iota & \in \nu & \delta \iota \kappa \eta \iota & \gamma \\ \epsilon \gamma \omega & \gamma \alpha \rho & o\end{array}\right] \nu \delta \in \nu \quad$ op $\nu \iota[\theta \omega \nu \quad \gamma] a \lambda \alpha$ $[\alpha \nu \tau \iota$ тov $\beta \iota o v \lambda \alpha \beta o \iota \mu ~ \alpha \nu \quad o] v ~ \mu \epsilon \nu[v \nu \quad \alpha \pi o \sigma \tau] \in \rho \eta S$
 [ $\delta \iota \kappa \iota \delta \iota o \nu ~ \sigma \mu \iota k \rho o \nu ~ \phi а \gamma o l \mu ~ \alpha \nu ~ \epsilon \nu ~ \lambda o \pi \alpha \delta i l] ~ \pi \epsilon \pi \nu l \gamma \mu \epsilon \nu o \nu$
 $[\alpha \lambda \lambda \epsilon \alpha \nu \quad \sigma \iota \gamma \omega \nu \quad \alpha \nu \alpha \sigma \chi \eta \iota$ к $\alpha \iota \mu \alpha \theta \eta \iota s \quad \alpha \gamma \omega \lambda \epsilon \gamma] \omega$ [

Fr. 2 recto.
Col. iii.
 тоvтı $\pi[\epsilon] \rho[\iota \tau] \omega \nu \quad \alpha[\nu \tau \iota \beta 0 \lambda o v \nu \tau \omega \nu \quad \epsilon \sigma \tau \omega$ то $\mu \nu \eta \mu о \sigma v \nu 0 \nu \mu 0 \iota$

$\epsilon \nu \delta o \nu$ тovt $\omega \nu \omega \nu[\alpha \nu \phi \alpha \sigma \kappa \omega \pi \alpha \nu \tau \omega \nu$ ov $\delta \epsilon \nu \pi \epsilon \pi о \imath \eta \kappa \alpha$

 o८ $\mu \in \nu \quad \gamma^{\prime}$ аток $\lambda_{0 \iota \nu}[\tau] \alpha \iota \pi \epsilon \nu[\iota \alpha \nu \quad \alpha v \tau \omega \nu$ к $\alpha \iota ~ \pi \rho о \sigma \tau \iota \theta \in \alpha \sigma \iota$

 ol $\delta \epsilon \sigma \kappa[\omega] \pi \tau о v \sigma^{\prime}$ ì $\epsilon \gamma \omega \quad \gamma \epsilon \lambda \alpha \sigma \omega \kappa \alpha \iota[\tau о \nu \quad \theta v \mu о \nu \kappa \alpha \tau \alpha \theta \omega \mu \alpha \ell$ $\kappa \alpha \nu \quad \mu[\eta$ тo]uтoוs $\alpha \nu \alpha \pi \epsilon \iota \theta \omega \mu \epsilon \sigma \theta \alpha \quad \tau[\alpha \quad \pi \alpha \iota \delta \alpha \rho \iota \quad \epsilon v \theta v s \quad \alpha \nu \in \lambda \kappa \in \iota$ $\tau \alpha s$ $\theta \eta \lambda[\epsilon l] \alpha s$ каl $\operatorname{\tau ovs} v[l] \epsilon \iota s ~ \tau \eta[s \quad \chi \epsilon!\rho o s \in \gamma \omega \delta$ акрош $\mu \alpha \iota$
$570 \tau \alpha \delta \epsilon \sigma v[\gamma] \kappa \eta \psi \alpha \nu \tau^{\prime} \alpha \pi \circ \beta \lambda \eta \chi[\alpha \tau \alpha \iota \quad k \alpha \pi \epsilon \iota \theta$ о $\pi \alpha \tau \eta \rho \quad v \pi \epsilon \rho \quad \alpha \nu \tau \omega \nu$


1374. FRAGMENTS OF EXTANT CLASSICAL AUTHORS





$607[\alpha \sigma \pi \alpha \varsigma \omega \nu \tau \alpha \iota \delta \iota \alpha$ таруvplov ка८ $\pi \rho \omega \tau \alpha] \mu \in \nu \quad \eta[\theta v \gamma \alpha \tau] \eta \rho \quad \mu \in \nu$


 $[\kappa \alpha \pi \epsilon \iota \tau \alpha$ к $\alpha \theta \epsilon \zeta \circ \mu \epsilon \nu \eta] \pi \alpha \rho \quad \epsilon \mu[0 \iota \pi] \rho о \sigma \alpha \nu \alpha \gamma \kappa \alpha \xi \eta$ ф $\alpha \gamma \epsilon$ тоvть

 $[\kappa \alpha \tau \alpha \rho \alpha \sigma \alpha \mu \epsilon \nu 0] s$ к $\alpha \iota ~ \tau o \nu \theta o \rho v \sigma \alpha s$ a $\alpha \lambda \lambda^{\prime} \eta \nu \mu \eta \mu 0 \iota \tau \alpha \chi v \mu \alpha \xi \eta \iota$ ${ }^{615} 5[\tau \alpha \delta \epsilon \kappa \epsilon \kappa \tau \eta \mu \alpha \iota \pi] \rho \circ \beta \lambda \eta \mu \alpha \kappa \alpha \kappa \omega \nu \quad \sigma \kappa \epsilon \nu \eta \nu \quad \beta \epsilon[\lambda] \epsilon \omega \nu \quad \alpha \lambda \epsilon \epsilon \rho \eta \nu$


 619-20 [ $\alpha \rho$ ov $\mu \in \gamma \alpha \lambda \eta \nu \quad \alpha \rho \chi \eta \nu \quad \alpha] \rho \chi^{\omega}$ к $\alpha \iota \quad \tau[0] U$ Llovs $\rho[\nu] \delta \epsilon \nu \quad \epsilon \lambda \alpha \tau^{\prime} \tau \omega$
$62 \mathrm{I} \quad[0 \sigma \tau \iota] s$ акоvш $\tau \alpha[v] \theta^{\prime} \quad \alpha \pi \epsilon \rho$ о $[Z \epsilon] \cup s$
$\left[\begin{array}{ll}\eta \nu & \gamma\end{array}\right] o v \nu \quad \eta \mu \in i\left[\begin{array}{ll}s & \theta_{0}\end{array}\right] \rho v \beta \eta[\sigma] \omega \mu \in \nu$
$[\pi \alpha s]$ $\tau \iota S \phi \eta \sigma \iota \nu[\tau \omega \nu] \pi \alpha \rho \iota[0] \nu[\tau] \omega \nu$
$[0 \iota o] \nu$ ß
625
$\left[\begin{array}{ll}\omega & Z\end{array} \epsilon\right] \cup \beta \alpha \sigma i[\lambda] \epsilon v$ [ ]


Fr. 3 recto.
Col. vii.

746
747
[ $\alpha$ oov kє $\epsilon \epsilon v o \nu \tau o]$ s ouk' $\epsilon \pi[\epsilon \ell \theta \epsilon \tau 0$

［גoyols $\pi \in \iota \theta \in \tau \alpha \iota]$
$\left[\begin{array}{ccc}\kappa \alpha \iota & \sigma \omega \phi \rho o \nu \in \iota & \mu \epsilon\end{array}\right] \nu \tau 0 \iota \quad \mu \epsilon \theta_{l}$
 $[\pi \epsilon \ell \theta \circ \mu] \in \nu O S \quad \tau \epsilon \sigma O \iota$

$$
\left[\begin{array}{lll}
\iota \omega & \mu_{0} & \left.\mu_{0}\right]_{\bullet}
\end{array}\right.
$$

ovios $\tau \iota$ ßoas
$\left[\begin{array}{ll}\mu \eta & \mu 0\end{array}\right]!\tau \tau \tau \tau \omega \nu \quad \mu \eta \delta \in \nu \nu \pi \iota \sigma \chi[\nu 0 \nu$
$\kappa \in \iota \nu \omega \nu$ є $\rho \alpha \mu \alpha \iota \quad k \in \iota \theta[\iota \quad \gamma \in \nu o \iota \mu \alpha \nu$
ì o $\kappa \eta \rho v \xi \quad \phi \eta \sigma \iota s \tau[\iota s \alpha \psi \eta \phi l$
$\sigma \tau o s \quad \alpha \nu \iota \sigma \tau \alpha \sigma \theta \omega$［

$\psi \eta \phi \iota \xi 0 \mu[\epsilon \nu \omega \nu \quad$ o $\tau \epsilon \lambda \epsilon v \tau \alpha l o s$
$\sigma \pi \epsilon v \delta^{\circ} \omega\left[\psi v \chi \eta \pi o v \mu_{0} \psi \psi \nu \chi \eta\right.$

$\mu \eta \nu v[\nu \in \tau \in \gamma \omega \quad \nu$ то८б८ $\delta \iota k \alpha \sigma \tau \alpha \iota s$
$\kappa \lambda \epsilon \pi \tau[0 \nu \tau \alpha K \lambda \epsilon \omega \nu \alpha$ 入 $\alpha \beta$ оı $\downarrow$
$\left[\begin{array}{lll}\iota \theta & \omega & \pi\end{array}\right] \alpha \overline{\tau \epsilon \rho} \quad \pi \rho \rho\left[\begin{array}{ll}s & \tau \omega \nu\end{array} \theta \in \omega \nu \quad \epsilon \mu \circ \iota \pi \iota \theta o v\right.$

## Fr． 3 verso．

## Col．viii．

 $[\kappa \alpha \gamma] \omega$ $\nu \epsilon \kappa \alpha \psi$ oß［o入ovs $\gamma \alpha \rho$ $\omega о \mu \eta \nu \lambda \alpha \beta \epsilon \iota$ $[\kappa \alpha \tau] \alpha \beta \delta \epsilon \lambda v \chi \theta \epsilon[\iota s$ oбфро $\mu \in \nu 0 s \quad \epsilon \xi \in \pi \tau v \sigma \alpha$ $[\kappa \alpha \theta] \epsilon \iota \lambda \kappa о \nu$ ауто $[\nu \quad$ o $\delta \epsilon \pi \iota \pi$ тоs таит $\epsilon \iota \phi$ o $\tau \iota$ $[\alpha \lambda \epsilon] \kappa \tau \rho v o \nu o[s] \mu[\epsilon] \phi[\alpha \sigma] \kappa[\epsilon$ ко८л८av $\epsilon \chi \epsilon \iota \nu$
795 ［ $\tau \alpha \chi]$ ？youv $\kappa \alpha \theta \epsilon \psi \epsilon i s \gamma^{\prime}$ apy［vplov $\eta$ ס os $\lambda \in \gamma \omega \nu$
［ораs об］ov кає тоито $\delta \eta \tau \alpha[\kappa] \epsilon p[\delta \alpha \nu \epsilon \iota s$

$[\alpha \nu \alpha \mu \epsilon \nu \epsilon \quad \nu] u \nu \quad \epsilon \gamma \omega \delta \epsilon \tau \alpha v \theta^{\prime} \eta \xi \omega \quad \phi[\epsilon] \rho \omega[\nu$
$\left[\begin{array}{l}0 \rho \alpha \\ \tau\end{array}\right.$ Х $\left.\chi \rho \eta \mu \alpha \tau \alpha\right]$ 入oyi $\omega s \pi \epsilon \rho \alpha \iota \nu \in \tau \alpha \iota$
$800[\eta \kappa \eta \kappa о \epsilon \iota \nu \quad \gamma \alpha \rho$ ws A］$\quad$ П $\nu \alpha \iota \circ$ тотє




```
    [\omega\sigma\pi\epsilon\rho Eкат\alpha\iotaо\nu \pi\alpha\nu\tau\tau\alpha]Xо\nu \pi\rhoо \tau\omega\nu 0\nu\rho\omega\nu [
805 [\iota\deltaOv \tau\ell \epsilon\tau \epsilon\rho\epsilon\iotaS \omegaS \alpha\pi\alpha\nu\tau] є\gamma\omega \phi\epsilon\rho\omega
    [о\sigma\alpha\pi\epsilon\rho єфа\sigmaко\nu кат\iota \piо\lambda\lambda]@\iota \pi\lambda\epsilon\iotaov\alpha
    [\alpha\muls }\mu\in\nu \eta\nu ovp\eta\tau\iota\alpha\sigma\etas \alphav]\tau\eta
    [\pi\alpha\rho\alpha \sigmao\ell к\rhoє\mu\eta\sigma\epsilon\tau є\gamma\gammavS є]\pi! [тоv \pi\alphaт\tau\alpha\lambdaоv
```

Frs. 4 and 5 recto. Col. ix.
814 [ $\alpha \cup \tau о \nu ~ \mu \epsilon] \nu \omega \nu[\gamma \alpha \rho \tau \eta \nu$ фак $\nu \nu \rho о \phi \eta \sigma о \mu \alpha \iota$
8т5 [ $\alpha \tau \alpha \rho \tau \iota \tau] 0 \nu$ op[ $\nu \iota \nu$ $\omega s \in \mu \epsilon \xi \eta \nu \in \gamma \kappa \alpha \tau \epsilon$
$\left[\begin{array}{lll}\imath \nu \alpha & \gamma & \eta\end{array}\right] \nu \quad \kappa \alpha \theta \in\left[\begin{array}{lll}v \delta \eta S & \alpha \pi 0 \lambda o \gamma o u \mu \in \nu o u & \tau \iota \nu o s\end{array}\right.$
$\left[\begin{array}{lll}\alpha \delta \omega \nu & \alpha\end{array}\right] \nu \omega \theta \epsilon\left[\begin{array}{lll}\nu & \epsilon \xi \in \gamma \epsilon \iota \rho \eta & \sigma \text { оитобь }\end{array}\right.$

 5 lines lost.
$825 \epsilon[\kappa \alpha \lambda o v \nu \kappa \alpha \lambda \epsilon \iota \nu v \nu \omega s \kappa \alpha \theta \eta \mu \quad \epsilon \gamma \omega \pi \alpha \lambda \alpha \iota$

$\tau[\iota$ т८ऽ какоу $\delta \in \delta \rho \alpha к \epsilon \tau \omega \nu \in \nu$ тшкьа
$\eta\left[\Theta \rho \alpha \tau \tau \alpha \pi \rho о \sigma \kappa \alpha \nu \sigma \alpha \sigma \alpha \pi \rho \omega \eta \nu \tau \eta \nu \chi^{\chi \tau} \rho \alpha \nu\right.$
$\overline{\epsilon[\pi} \iota \sigma \chi \epsilon S$ outos $\omega$ s o入ıyou $\mu \alpha \pi \omega \lambda \epsilon \sigma \alpha S$


Frs. 4 and 5 verso.
Col. x.

863 [ка८ $\mu \eta \nu \quad \eta \mu \epsilon \iota s \in \pi \iota]$ т $\alpha \iota \varsigma[\sigma \pi o \nu \delta \alpha \iota s$ [кац $\tau \alpha \iota s \in \cup \chi \alpha \iota s]$
$865 \quad[\phi \eta \mu \eta \nu \quad \alpha \gamma \alpha \theta \eta \nu \quad \lambda \in \xi 0] \mu \in \nu \quad v \mu[\iota \nu$ [оть $\gamma \in \nu \nu \alpha \iota \omega s$ єк тоv $\pi$ ] $] \lambda \epsilon \mu 0[\nu$ [кац Jov vєıкous $\xi v] \nu \in \beta \eta \tau \circ[\nu$
$[\epsilon \nu \phi \eta \mu \iota \alpha \mu \epsilon \nu \pi \rho \omega \tau \alpha \quad \nu v \nu] \quad v \pi \alpha \rho \chi[\epsilon \tau \omega$

5 lines lost.
 $[\delta \epsilon \xi \alpha \iota \quad \tau \epsilon \lambda \epsilon \tau \eta \nu$ к $\kappa \iota \nu \eta \nu \omega \nu \alpha \xi \quad \eta \nu \tau \omega \pi \alpha \tau \rho \iota \kappa \alpha \iota], \nu \tau \sigma \mu \rho[\nu \mu \in \nu$



444．$\delta \in\left[\tau^{2} \phi \theta \in \rho \omega[\nu\right.$ ，or perhaps $[\delta]$ ca $\phi \theta \in \rho \omega[\nu$ ，is for $\delta \iota \phi \theta \in \rho \omega \nu$ ．
449．ou ${ }^{2}$ ：so V，\＆c．，edd．；oưt R．
452．ave［s：so MSS．，H（all）－G（eldart）；ä巾єs Cobet．
453．тovta［ $[$ ］：so MSS．and most edd．The v．l．тoút $\omega$ is implied by the scholia．
454．ets：＇s RV，edd．
456．$\pi a \iota$ ：so VГ，\＆c．，edd．；$\pi a v ̂ \in$ R．
459．The MSS．assign this line not to the speaker of 1． $45^{8}$（Sosias），but to a different person（oikétys R，Xanthias V），and generally give l． 460 to him also（so most edd．）． R ，however，supports $\Pi$ in marking a new speaker after 1．459．$\Pi$ probably assigned 11． $45^{8-9}$ to Bdelycleon， 460 to Xanthias or Sosias；Bergk gave 1． 456 to Sosias，457－9 to Bdelycleon， 460 to Xanthias．

462．$\beta \in \beta[\rho \omega к о \tau \epsilon s$ which belongs to this verse was put in a line by itself，perhaps for want of space．

465．This line，which would be expected to correspond to the two preceding，is corrupt in the MSS．

486－7．$\Pi$ agrees with RV in its division of these lines．There is no room before є $\sigma$ a a $\eta \iota s$ for $\omega \delta^{\circ}$ which is commonly inserted on metrical grounds（cf．1．429）by editors， following Hermann．

496．Tass a］pvats：it is uncertain whether $\Pi$ had тaus（so MSS．，Starkie，H－G）or $\tau$ ts （Brunck on metrical grounds），especially as $\pi p o \sigma a t \eta \eta$ may have had an iota adscript．


 besides that of bearing．

505．The restoration gives 22 letters in the lacuna where the lines above and below have 18 or 19，so that II probably did not have the correct spelling of the scholia op $\theta_{\rho 0}$－： д $\rho \theta_{o}-\mathrm{R}$, \＆c．，ó $\rho \theta_{o \sigma}-\mathrm{V}$ ．Possibly $\delta \iota к о$ was omitted．

506．єХш：so V，\＆c．，edd．；＂̈́ $\chi \omega \nu$ R．
507．тира⿱亠䒑ıка：so V Suidas and most edd．；tupavvióa R ，\＆c．There are no double dots at the end of this line or of 1.51 r．
 as in 1.510 ．

510．$\eta$ ］$\delta o \pi$ тav is an error for $\eta \delta i o v a \nu$ ：cf．note on 1． 508.
5 II．$\pi \epsilon \pi \nu \gamma \mu \epsilon \nu_{0 \nu}$ ：so V，\＆c．，edd．；$\pi \epsilon \pi \eta \gamma \mu \epsilon \varepsilon_{\nu o \nu}$ R．
558．as：ös V，\＆c．，edd．，©s R．
560．${ }^{6 l} \gamma^{\prime}$ ： eit $^{\prime}$ MSS．，rightly ；cf．l．795，note．Paragraphi are omitted before this line and 1.576 ．

565．This verse is corrupt in the MSS．，which have какà（какá $\gamma \in \mathrm{B}$ Ald．）трòs toís





570. $\sigma v[\gamma] \kappa \eta \psi \psi a \nu \tau^{\prime}$ is for $\sigma v[\gamma] \kappa v \psi a \nu \tau^{\prime}$ (so RV and most edd.) ; $\sigma v \gamma \kappa v \pi \tau o \nu \tau^{\circ} \mathrm{BC}$ Ald.
 ä $\mu а \quad \beta \lambda \eta \chi$ äтаг BC and most edd.
571. $\theta$ єov: so RBC, edd. ; $\theta \in o ́ s ~ V . ~$
573. रot $[10 i]$ ots: so VBC, edd. ; xoopious R.
 margin).

577 . Either $a x[\varepsilon \epsilon s(B C$, edd.) or ax[pes (RV) may be restored. This line and 1.626 may be the last of the columns.
$607 . \mu \in \nu: \epsilon$ was written with a long middle stroke as if it were originally the last letter of the line, and $\nu$ seems to have been added by the first hand later. $\mu \in$ MSS., rightly.
608. $\pi \rho 0] \sigma \kappa v \psi a \sigma a$ : so RBC, edd. ; $\pi \rho о \sigma \kappa \dot{v} \sigma a \sigma a$ V. Richter's emendation $\phi \lambda \lambda \hat{\eta} \mu \epsilon$ for $\phi i \lambda \eta \dot{\eta} \eta$, accepted by Van Leeuwen, is not confirmed.
609. єккалацата: 1. -та $\rangle\rangle$. п may have omitted то (added by Flor. Christianus) like the MSS.
 the unmetrical reading here, but 17 or 18 letters would be expected in the lacuna and тovtorat] $\nu$ would require 20 .

кає $\mu \eta \mu \epsilon \delta \epsilon \eta \sigma \eta s:$ каì $\mu \eta \eta^{\prime} \mu \epsilon \delta \epsilon \dot{\eta} \sigma \eta \iota$ (or $\delta \epsilon \dot{\eta} \sigma \eta$ ) MSS., кєi $\mu \dot{\eta} \mu \epsilon \delta \epsilon \dot{\eta} \sigma \epsilon \iota$ Elmsley, Blaydes, кои̉ $\mu \dot{\eta} \mu \in \delta \in \dot{\eta} \sigma \eta \mathrm{H}-\mathrm{G}$ following Dobree.
${ }^{6}$ I 3. $\pi a \rho a \theta \eta \sigma \epsilon \iota$ : so VBC, edd. ; $\pi a \rho a \theta \dot{\eta} \sigma \eta \iota$ with $\epsilon \iota$ suprascr. R.
6I4. $\alpha \lambda \lambda^{\prime} \eta \nu$ : so $\Gamma\left(\begin{array}{c}a\end{array} \lambda^{\prime} \eta^{\prime} \nu\right)$ edd.; ${ }^{\prime} \lambda \lambda \eta \nu$ RVBC. Meineke thought that there was a lacuna after this line, rejecting $11.6 \mathbf{1 1 5}_{5-18} 8$.

619-20. MI agrees with RVr in combining these two lines into one, which is uniform with those preceding, and in omitting $\tau \eta s$ before rov. BC Ald., reading $\tau \bar{\eta} s ~ \tau o \hat{u} \Delta t o ́ s, ~ m a k e ~$ two lines corresponding to those following. For sious 1. Dios.
621. a $a \epsilon \rho$ : so VB Ald., edd. ; $\omega \sigma \pi \epsilon \rho$ R, $\begin{gathered} \\ \sigma \\ \epsilon\end{gathered} \mathrm{C}$.
623. $\phi \eta \sigma \iota \nu$ : so R, correctly ; $\phi \eta \sigma i$ VBC.

746. The o of ouk is above the o of coos in the next line, and it is not certain whether II read á with RBC and edd. (om. V), but there is no room for mapake入evovtos (B Ald.). The metre of this antistrophe is not at all clear. $\vec{a}$ oov does not correspond to eival in 1. $73^{2}$, and cf. note on l. 749. Editors divide 11. $743^{-9}$ in several ways; ${ }^{\text {I }}$ 's arrangement agrees with that of RV.
 this verse correspond to $1.73^{6} \sigma \dot{v} \delta \dot{\epsilon} \pi a \rho \dot{\omega} \nu \delta \delta^{\prime} \chi o v . \quad[\pi \iota \theta \rho \mu] \in \nu o s$ is too short for the lacuna, and the emendation of this chorus on metrical grounds is insecure ; cf. 1. 746, note.
$\tau \iota$ ßoas: so V and most edd.; ri $\mu \circ \iota$ ßoạs RBC .
752. $\phi \eta \sigma \iota s$ : $\phi \eta \sigma \iota$ MSS., rightly, except R which has the unmetrical $\phi \eta \sigma \omega$.
756. $\sigma \pi \epsilon v \delta^{\prime}$ : so RBC, edd. ; $\sigma \pi \epsilon \nu \delta^{\circ} \mathrm{V}$.
 Bergk, whose emendation may well have been confirmed, H-G.
 Van Leeuwen.
$\gamma^{\prime}$ apquptov: đảpyípoov MSS., Starkie, H-G, àpyípıo Brunck. The article is unnecessary, but defensible as generic, and with yoiv in the same line $\gamma^{\prime}$ is also superfluous; cf. $\epsilon \boldsymbol{\epsilon} \gamma^{\prime}$ for $\epsilon t \tau^{\prime}$ in 1.560.

798. There is a blank space after $\nu] \underline{u} v$, but apparently no stop. Reiske wished to alter тầ $\theta^{\prime}$ to $\pi \dot{d} \nu \theta^{\prime}$.
801. ol $]_{k e t a \iota \sigma \iota: ~ 1 . ~ o ı ~}^{\text {k } k a \iota \sigma \iota . ~}$
 alter to єขoккодо $\dagger \sigma \circ$, following Dobree.

8o6. [обатєр: so Vr, H-G; обатєр $\gamma^{\prime}$ ( RBC ) is less likely, for there are already 2 r letters in the space which is filled by 20 in the line above and by 2 I in the line below.
808. є] $\pi \iota$ : so MSS. Some editors wish to read $\epsilon \mathfrak{\epsilon} \mathrm{k}$ or $\mathfrak{a} \pi o ́$, but cf. Starkie's note.
816. [ $\omega a ~ \gamma ~ \eta] \nu$ : so MSS., Starkie, H-G; [ $\iota \eta] \nu$ (Cobet) is too short.

825-6. V omits these two verses owing to homoioteleuton.
865. The size of the lacuna suits $\lambda_{\epsilon} \xi \circ \mu \epsilon \nu$ (RBC, edd.) better than $\epsilon \xi \circ \mu \epsilon \nu$ (V).
 cf. Starkie's note.
 the lacuna. For the unmetrical $\pi \rho o \sigma \pi \dot{\lambda} \lambda a s$ of the MSS. Bentley proposed $\pi \rho о \pi \dot{x} \lambda a t \epsilon$.
878. Below juk kas there is a blank space of three lines, 11. 879 sqq. being divided into short lines, as in RV.
1375. HERODOTUS vii.
$15.5 \times 12.3 \mathrm{~cm}$. Early second century.
The upper parts of two columns, written in carefully formed round uncials of medium size. Although smaller in scale there is a close resemblance between this hand and that of the well-known Bodleian Homer (cf. Kenyon, Palaeogr. Plate 20) ; it is also similar in style to 1362, though probably of a somewhat later date and more appropriately assigned to the second century than the first. A correction in Col. ii. 5 seems to be due to the original scribe, who may also be responsible for the punctuation by means of high dots in combination with paragraphi. A deep margin ( 7.5 cm .) was left at the top of the columns.

In the text of the papyrus the chief point of interest is its failure to confirm suggested editorial excisions. Two unsupported variants (i. 6-8, IO) are of no importance. This is the sixth Herodotus fragment from Oxyrhynchus; cf. H. G. Viljoen, Herodoti fragmenta in papyris servata.

## Col. i.

| $\mu i \lambda \kappa \alpha \nu$ K $\alpha \rho \chi \eta$ | §166 |
| :---: | :---: |
| Soviov ¢ovt $\alpha$ > |  |
| $\pi \rho o s \pi \alpha \tau \rho o s ~ \mu \eta$ |  |
|  |  |
| кобוov $\beta$ 人бi入єv |  |
| $\sigma \alpha \nu \tau \alpha \quad \tau \epsilon K \alpha \rho \chi \eta$ |  |
| [ঠ]ovt $\omega \nu$ кат $\alpha \nu$ |  |
| $\delta \rho a \gamma[\alpha] \theta \iota \eta \nu$ ws $\eta$ |  |

Soviov єovi $\alpha>$
$\pi \rho o s \pi \alpha т \rho o s ~ \mu \eta$
$\tau \rho o \theta \in \nu \quad \delta \in \quad \Sigma v \rho \eta$
5 кобוоข $\beta \alpha \sigma i \lambda \epsilon v$ $\sigma \alpha \nu \tau \alpha \quad \tau \epsilon K \alpha \rho \chi \eta$ [ $\delta] 0 \nu L \omega \nu$ кат $\alpha \nu$ $\delta \rho a \gamma[\alpha] \theta \iota \eta \nu$. $\omega$ S $\eta$

Col. ii.

$$
\begin{aligned}
& \tau 0 \iota \sigma \iota E \lambda\left[\lambda \eta \sigma \iota \epsilon \nu \quad \oint_{1} 67\right. \\
& \tau \eta \iota \quad \Sigma[l] \kappa \in \lambda[l] \eta[\ell \quad \epsilon \mu \alpha \\
& \text { Xоуто } \epsilon \xi \text { ทо[us } \alpha \rho \\
& \xi \alpha \mu \in \nu \circ \iota \mu \epsilon \chi[\rho \iota
\end{aligned}
$$

$$
\begin{aligned}
& \pi \iota \text { тобоито } \gamma \alpha[\rho \lambda \epsilon \\
& \gamma \in \tau[\alpha] \iota \in \lambda \kappa \nu \sigma \alpha \iota[\tau \eta \nu
\end{aligned}
$$

$\sigma v \mu \beta o \lambda \eta$ тє $\epsilon \gamma \epsilon \iota$
10 ขєто ка८ $\eta \sigma \sigma \omega$
то $\tau \eta \iota \mu \alpha \chi \eta<\alpha>$ фаข८бӨ $\eta \nu \alpha \iota \pi \nu \nu$ Өа⿱亠䒑o从al ovtє＞ रар $\zeta \omega \nu \tau \alpha$ оитє $\alpha$

${ }^{1} 5$［ $\pi 0 \theta \alpha \nu 0 \nu \tau \alpha$

$[\sigma] v \sigma \tau \alpha \sigma \iota \nu^{\bullet}$ o $\delta ~ A \mu[\iota \lambda$
$\kappa \alpha s \in \nu$ тout $\omega$ ！［＞
10 $\tau \omega \ell$ X $\rho 0 \nu \omega \iota \mu[\epsilon$
$\nu \omega \nu \in \nu \tau \omega \iota[\sigma \tau \rho \alpha$
$\tau 0 \pi \epsilon \delta \omega l \in \theta v \in[\tau 0$
$\kappa \alpha \iota$ єка入入 $<\epsilon \rho \in[\epsilon \tau \circ$
$\epsilon \pi \iota \pi v \rho \eta s \quad \mu \epsilon[\gamma a$
${ }_{15}[\lambda \eta S \sigma] \omega \mu \alpha \tau \alpha \quad o[\lambda \alpha$



ii．1．2．$\epsilon \nu \tau \hat{\eta} \Sigma \iota \kappa \epsilon \lambda i \eta$ is omitted by P ＊RSV and bracketed by Hude．
6．тобоито：тобойтоข RSV．
$\left.\lambda_{\epsilon}\right]_{\gamma \epsilon \tau[a]}^{\epsilon}$ ：RSV have $\lambda^{\prime} \gamma \epsilon \epsilon \nu$ ．Cobet wished to omit the verb altogether．
 by Hude after Abicht．

1376．THUCYDIDES vii．
Height $3{ }^{1} \cdot 8 \mathrm{~cm}$ ．
Late second or early third century．Plate III （Col．iv，Il．I55－165）．
These considerable portions of the last third of a roll containing the seventh book of Thucydides belong to the large find of classical texts which produced 841－4，852－3，1012，1016－17，\＆c．The papyrus（П）when discovered consisted of about 200 fragments，of which more than three－quarters have been identified． Excluding the small unplaced scraps，twenty columns，nearly all much damaged， are preserved，divided into three sections separated by gaps．The first，Cols．i－ xiii，contains cc．54－68．2，after which there are six columns lost；the second section，Cols．$x x-1$ ，follows，containing $72.1-73.3$ ；then comes another gap of six columns and finally the third section，Cols．xxviii－xxxi，containing 78．5－82．3， five or six columns more being required to finish the book．The hand is an elegant medium－sized uncial，resembling 1012 （Part VII，Plate iv）which was written between A．D． 205 and 250，and probably belongs to the early part of the third century or even the end of the second．The columns are tall，vii－viii having 53 lines， $\mathrm{i}, \mathrm{v}, \mathrm{x}$ ，xi，xii，xiii 52 ，ii－iv，vi，ix 5 I ，xxviii－xxxi 50 ，xxxii at least 49 ；xxi 48 ， xx 47 ．The lines are not very even and range from $\mathrm{I}_{5}$ to

23 letters, with an average of a little over 19 . Their beginnings tend to slope away to the left as the columns proceed, giving the latter a considerable slant to the right. The common angular sign for filling up short lines is sparingly used, and final $\nu$ is occasionally represented by a horizontal stroke, at any rate in the later columns. Punctuation is indicated by high stops, marginal paragraphi, and sometimes by short blank spaces, but there are no breathings or accents, and diaereses are scarce. Iota adscript is rarely omitted in the first section, but frequently in the second and third. A few alterations have been made by the scribe himself (11. I57 and 338), and corrections or alternative readings have been inserted here and there in two different hands, which are probably but little later than that of the main text ( $\Pi^{2} 11.356$, 49I, 55I, 931, 956, $968 ; \Pi^{3} 407,705$ ). Uncorrected slips occur in 1. 234 and perhaps in 1.638 .
$\Pi$ is in several respects the most important papyrus of Thucydides that has yet been found. While not possessing either the antiquity of the first-century fragments of Book iv $(16+696)$ or the intrinsic merits of that unusually elaborate and careful copy, it is not only much the longest Thucydides papyrus extant but presents a good text, above the level of the average literary papyri of the same period, and moreover comes from a book in which the textual problems are exceptionally numerous and interesting. The seven chief MSS. form two groups, headed respectively by $C$, the tenth-century Laurentianus, and $B$, the eleventhcentury Vaticanus. C is supported by G, the Monacensis (thirteenth century), which is sometimes defective, and B by A, the Cisalpinus (eleventh or twelfth century), E, the Palatinus, F, the Augustanus, and M, the Britannicus (all eleventh century), the last usually approximating to a middle position, although in the chapters covered by $\Pi \mathrm{M}$ exhibits more affinity to AEF than to CG. From vi. 92 to the end a disturbing element is introduced by the fact that B (supported up to vii. 50 by the fifteenth-century Parisinus 1734) branches off from the rest to such an extent that it is now generally supposed to represent a different recension, due to a sagacious but arbitrary grammarian, and Wilamowitz has proposed to identify this with an edition of Thucydides in thirteen books mentioned by Marcellinus. The ABEFM group was considered superior to CG by the older editors, who were imperfectly acquainted with $C$, but since the publication of Hude's text, which is based primarily on CG, the position has been reversed and the reputation of $B$ has declined. As the divergences between $B$ and $C$, particularly in vi. $9^{2}$-viii, constitute the chief problem in the textual criticism of Thucydides, we preface a detailed classification of ח's readings with a summary of the evidence of extant papyri, showing the number of their agreements with $C$ against $B$ and vice versa and of their new readings, but disregarding
minor points such as $v \dot{\epsilon} \phi \epsilon \lambda \kappa v \sigma \pi \iota \kappa o ́ v$, in the neglect of which $\Pi$ resembles $C$. P. Giessen $\mathrm{I}_{2}$ is published by F. Fischer in Thucyd. reliquiae in papyris et membranis Aeg. servatae, Leipzig, 1913, pp. 27 sqq.; P. Wess. by C. Wessely in Wiener Stud. vii; the others are all from Oxyrhynchus, the small pieces 17, 451-3, and P. Geneva 257 being omitted.

| 1245 i. I 39-4I | $4^{\text {th }}$ cent. | with | C 3 |  |  | new | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 853 extracts from ii. I-45 | late 2 nd |  | 3 | " | 7 | " | 12 |
| $878{ }^{1}$ ii. $22-5$ | late Ist |  | I | " | I |  | 2 |
| P. Giessen 12 ii. 59-60 | 4 th or 5 th |  | I | " | 2 |  | - |
| 225 ii. 90-I | Ist |  | 3 | " | $\bigcirc$ | " |  |
| $879^{1}$ iii. $5^{8-9}$ | 3 rd |  | 3 | " | I | ", |  |
| $16+696$ iv. 28-4I | Ist |  | 4 | " | I | " | 29 |
| $880^{1}$ v. 32-4, 40, 96-8, 103-5, III | late 2 nd |  | 2 | " | - | " | IO |
| 1180 v. 60-3 | 3 rd |  | $\bigcirc$ | " | $\bigcirc$ | " |  |
| 1246 vii. $3^{8}$ | early 2nd | , | $\bigcirc$ | " | I | " |  |
| 1247 viii. 8-II | 2nd |  | 2 | " | 4 | " |  |
| P. Wess. viii. 92 | 7 th | , | 5 | " | 3 | " |  |

The best text is given by $853,225,16+696$, and 1247 , several of the others having been carelessly written, while P. Giessen I2, 225, and 1246 are too short to show much of their real character. Of the four best the two firstcentury specimens tend to uphold $C$, the two second-century ones $B$, which in the parts covered by 853 is supported by AEFM, but not in those covered by 1247. The balance is on the whole slightly in favour of C before vi. 92 , and in favour of $B$ after that point. That the MSS. of Thucydides are in the main sound, but have deteriorated since the third century in a number of small points is indicated by some of the new readings, especially in $16+696$.

The instances in which $\Pi$ 's readings affect differences between the seven principal MSS. are classified as follows, so as to bring into prominence its relations to $C$ and $B$, whether alone or in combination with AEFM, which in this book are nearer to C than to B .

| With C | against | ABEFGM | 2 | 11. 23,45 , right. |
| :---: | :---: | :---: | :---: | :---: |
| , C | , | ABEFM | I | 66 , wrong. |
| CG | " | ABEFM | I | 58 , right. |
| CE | " | ABFGM | I (2 ? ) | 616 ?, 712, doubtful. |
| ACF | " | BEGM | I | 625 , doubtful. |
| CGM | " | ABEF | I | 705, wrong, but corrected. |

[^1]| With CEFG | against | ABM | I | 444, right. |
| :---: | :---: | :---: | :---: | :---: |
| ACEFG | " | BM | I | I44, doubtful. |
| ACEFM | " | B | 1 | I57, right. |
| , ACEFMB $\gamma \rho$. | " | B | 1 | 725, doubtful. |
| ACEFGM |  | B | 21 (22 | 9, 49, 64, 9 | $447,495,55^{2}, 570,683,723,734,739,852,88 \mathrm{I}, 943,95 \mathrm{I}$, right ; 122, 432 ?, 792, wrong ; 186, doubtful.

With B against ACEFGM 20 (21 ?) 22, I33, I75, 190, 277, 430, 602-4, 6II, 702, 909, 961, right; 14, 732-3, 948, wrong ; 85, 150, 197, 562, 691, 9II ?, 956, doubtful.

| With B (suprascr.) E | against | ABCFM | I | 11. 94, right. |
| :---: | :---: | :---: | :---: | :---: |
| BG | " | ACEFM | I | 406, wrong. |
| BEM | " | ACFG | I | 699, right. |
| , BFM | " | ACE | I | 508, right. |
| ABEFM | " | CG | I | 963 , right. |
| ABEFM | " | C | 2 | I62, 350, right. |
| ABEFGM | " | C | 7 | $\begin{aligned} & 122,234,236,633,652,959, \\ & \text { right; 164, doubtful. } \end{aligned}$ |
| BCG | " | AEFM | I | 720 , right. |
| BCGM | " | AEF | I | 442, right. |
| BCEGM | " | AF | 2 | 235, 487, right. |
| , BCEFM | " | $A^{\text {B }} \boldsymbol{\gamma} \rho$. | 1 | 724, right. |
| ABCEFG | " | M | 10 | $\begin{gathered} 72-4, \text { I2I, I86, } 496,549,720, \\ 758,782,950,967, \text { right. } \end{gathered}$ |
| ABCFGM | " | E | 3 | 72, 146-7, 487, right. |
| : ABCEGM | " | F | I | 91, right. |
| ,, BCEFGM | " | A | 1 | 405, right. |
| , ABCEFM | " | G | 4 | 77, 93, 149, 425, right. |
| EF | " | ABCGM | I | 184, wrong. |

From this table several conclusions follow. In the first place $\Pi$ occupies a position almost exactly midway between B and C . Out of 69 passages in which these two MSS. are at variance $\Pi$ agrees with C 32 (34?) times, with B 34 (35?) times in spite of the fact that in no less than 45 of these passages B stands alone, while C stands by itself only 12 times, being twice supported by $G$ alone, and 55 times by one or more of AEFM. Where B is unsupported, $\Pi$ agrees with it 20 (2I ?) times against 23 (24 ?) disagreements; where $C$ is alone, it agrees with $\Pi_{3}$ times out of $I 2$, and CG are supported by $\Pi$ in I out of 2 instances. The text of $B$ is therefore no longer isolated; it is practically as close to $\Pi$ as is that
of $C$, its chief opponent, and closer to $\Pi$ than are $A$ or $M$. Out of the whole 94 passages in which the seven chief MSS. differ, $\Pi$ agrees with E 58 ( 60 ?) times, B 57 (59 ?), F 57 ( $5^{8}$ ?), C $5^{6}$ ( $5^{8}$ ?), and M 49 ( 50 ?), and with $\mathrm{G}_{52}$ ( 53 ?) times out of 86 passages, so that the nearest MS. to $\Pi$ is not a leader of either of the two families but $E$, and $F$ is on the same level as B. E and F have very few distinctive readings : out of 6 cases in which $E$ and 6 in which $F$ differs from $B C$ $\Pi$ supports E twice (once with B suprascr.) and F once. Neither G nor A nor M obtains any assistance for their peculiar readings from $\Pi$, which agrees with BC against them 4, 6, and II times respectively.

From the point of view of quantity of agreements $\Pi$ thus does not consistently support one MS. against the rest. C or CG when unsupported by some or all of AEFM are confirmed in less than a third of the instances. But nearly half of B's numerous peculiar readings in the chapters covered by $\Pi$ are now shown to have been in existence in the second or third century, and the tendency of papyri, which was already traceable in 1246-7 and to a less extent in P. Wess. (cf. p. I57), to support B in vi. 92 -viii was clearly no exceptional phenomenon. Since $C$ and $B$ are equidistant from $\Pi$, and there is no question of the text of $C$ ever having been specially edited, it becomes doubtful whether that hypothesis is necessary in the case of $B$. An examination of the quality of the distinctive readings of $B$ in relation to $\Pi$ seems to us to favour the view that the special excellences and defects of $B$ in the later books are due to its being derived, like $C$, from a text which is not far removed from that of $\Pi$, but into which a number of variations, chiefly errors, have been introduced in the intervening eight or nine centuries. Of the Ig ( 21 ? ) readings in which $B$ alone is supported by $\Pi$ there are two clear cases of omission in ACEFGM owing to homoioteleuton (11. Ig0 and $602-4$ ) ; in $11.22,133,175,430$, and 6II ACEFGM are clearly corrupt, while B's readings, which have been suspected of being due to an editor, are satisfactory, and in view of $\Pi$ 's confirmation can be accepted without demur; in 1.909 certainly and probably in 1. 961 ACEFGM have made mistakes owing to dittography; in 11. 277 and 702 trifling additions are found in $B$, the omission of which may well be explained as slips. In all these 11 cases $\Pi B$ are certainly or probably right against the other MSS. The instances in which חВ's reading is probably wrong confine themselves to two apparent examples of the confusion of $\bar{\eta} \delta\rangle$ with $\delta \dot{\eta}$ (11. 14 and 948; cf. 1. 19, where $\Pi$ is right and all
 The remaining 7 cases, about which there is some doubt whether, as in the editions of Hude and Stuart Jones, they should be rejected or, as we should in the light of the new evidence prefer, be accepted, are small omissions or

slight changes in the order of words (11. I97 and 562), and $\sigma \omega \tau \dot{\eta} \rho \iota o v$ as a v.1. for $\sigma \omega$ ripiav (1.956). In any case they postulate only a trifling error on the part of either ПB or, as is, we think, more likely, of ACEFGM. That the latter group combines to make some very serious mistakes is quite clear from their omissions owing to homoioteleuton, where $B$ is proved by $\Pi$ to have preserved the right text. C, when alone, contributes hardly anything of value in the chapters covered by $\Pi$; for in $1.45 \kappa \omega \lambda \dot{v} \sigma o v \sigma \iota$ for $\kappa \omega \lambda \hat{\sigma} \sigma \omega \sigma \iota$ after $0 ٌ \pi \omega s$, though probably right, is trivial, the omissions of $\dot{v} \pi \sigma^{\prime}$ in 1.66, кaí in 122 and 350 , and $\dot{\eta} \sigma v \chi a$ Cóvt $\omega \nu$ in 236 , the insertions of oi in 164 and 234 , the substitution of катарүó $\mu \in \nu 0 t$ for

 Lines $22-3$ afford a good illustration of the nature of corruptions which have arisen in Thucydides' MSS. between the third and tenth century. C has there vavai

 would account for the datives, but $\Pi$, which apparently had vav̂s кal im inovs кaì $\mu \epsilon \gamma^{\prime} \theta_{\eta} \epsilon^{\epsilon} \chi$ रov́ $\alpha a \iota s$, is probably correct in spite of the simplicity of this reading, and the datives are to be regarded as errors which are less advanced in B and C than in the other MSS.

On the other hand, while the frequent and judicious support lent to $B$ is one of the chief features of $\Pi$ and cannot fail to increase the respect due to that MS. in vi. 92 -viii, the superiority of $\Pi$ 's text to that of B, as to that of any other MS. of Thucydides, is shown by its slightly more frequent and not less judicious agreements with ACEFGM against B. Out of 23 ( 24 ?) of these ( $G$ is defective

 reasons for considering B superior to ПАСЕFGM. In 725 ( $\delta \iota a \lambda a \beta o ́ v \tau a s$ for $\pi \rho \circ \phi \theta$ á $\sigma \nu \tau \pi s)$ I's support of the ordinary reading is confirmed by the removal of the repetition of : $\pi \rho \circ \phi \theta \dot{\alpha} \nu \in \iota \nu$ in 75 I ( $\phi \theta \dot{\alpha} \sigma \omega \sigma \iota \Pi$ ). The omission of $\gamma$ á $\rho$, which is inserted by B in 186 , is quite defensible, and the changes in the order effected by B in $83-4,125$, and 552 have nothing special to recommend them. The


 to slips of a copyist and are naturally absent from $\Pi$, while the rest of B's peculiar

 kai for $\kappa \alpha i$, though requiring consideration as probably ancient variants, have not found favour with recent editors, whose judgement in selecting from B's variants
is generally confirmed by $\Pi$ 's evidence, as also in the less numerous cases where AEFGM are divided between $B$ and $C$. Of these instances $\Pi C G$ are undoubtedly
 ПCEFG against ABM in 444 ( $\phi$ aiv $\epsilon \tau \alpha \iota$ against $\phi$ aiv $\eta \tau a \iota$ which is due to a confusion of $\epsilon^{\prime} \hat{a} v$ with $\left.\epsilon^{c} \dot{a} \nu\right)$. That $\Pi$ is also right in supporting ACEFG against BM in l. I44 (ката̀ Єै $\chi$ Өos, omitting тó), CE against ABFGM in 616 (om. каí) and 712 ( $\mathfrak{a} \pi о \chi \omega \rho \eta \dot{\sigma} \sigma \sigma \alpha$ against $i \pi о \chi \omega \rho \eta \sigma \sigma \sigma a$ ) is more questionable, but still, as we think, probable ; in an apparent but not quite certain agreement with ACF against BEGM in 625 either reading may be correct. On the other hand $\Pi$ naturally

 (àvax$\omega \rho \eta{ }^{\prime} \sigma a \nu \tau \epsilon s$ CGM, a dittography from the following $\xi \dot{\mu} \mu \pi a \nu \tau \epsilon s$, also found in $\Pi$ but corrected by $\Pi^{2}$ ), and ABEFM in 963 av่т $\hat{\varphi} \pi \rho \dot{\omega} \tau \varphi$ (om. $\pi \rho \omega \dot{\sigma} \varphi \mathrm{CG}$ ). The agreement with BFM against CE in 508 as to the form $\pi \lambda \epsilon v \sigma o \mu \in ́ v o v s$ against $\pi \lambda \epsilon v \sigma o v \mu \epsilon ́ v o v s ~ i s ~ t r i v i a l, ~ a n d ~ \Pi ~ h a s ~ m a d e ~ t h e ~ s a m e ~ m i s t a k e ~ a s ~ B G ~ i n ~ 406-7 ~$ $\pi \alpha \rho \epsilon \sigma \kappa \epsilon v a ́ \zeta \epsilon \sigma \theta \epsilon$ for $\pi \alpha \rho a \sigma \kappa \epsilon v a ́ \zeta \epsilon \sigma \theta \epsilon$, the origin of the error ( $\pi a \rho \epsilon \sigma \kappa \epsilon v a \zeta \epsilon \sigma \theta a \iota$ wrongly corrected to $-\theta \epsilon$ ) being established. The 24 cases (cf. p. I58) where BC combine against one or more of the other MSS. need not be discussed in detail, since $\Pi$ uniformly supports $B C$ save in the unimportant matter of the spelling of $\sigma \tau \rho a \tau \epsilon i \alpha(1.184$ ), for which ПEF have $\sigma \tau \rho a r i \alpha ́$ (cf. 1. 17 referred to below, where $\Pi$ alone is correct on this point). With a few exceptions (e.g. the reading of $M$ in 720 ) the variations of the other MSS. from BC are mainly mere mistakes, and even where they are defensible the authority of $\Pi$ coincides with the verdict already expressed by recent editors against them.

Another interesting feature of $\Pi$ is its occasional agreement with the later MSS. against the seven leading codices selected by Hude, who almost entirely disregards the later ones except Parisinus 1734 in vi. 92 -vii. 50 . The phenomenon of agreements between papyri and the 'deteriores' is not new; it has been decidedly marked e. g. in the case of Xenophon, as is shown by 463 and 697 , but in that of Thucydides the only instances hitherto have been 16. ii. $36 \delta$ of $\delta \delta \sigma \alpha v$ with Bekker's KN for $\delta \iota \epsilon \delta \delta i \delta o \sigma a \nu$ and 853. v. 21 द̌к $\kappa v \gamma \epsilon i v \nu$ with Paris. 1735 for $\dot{\epsilon} \kappa \phi \epsilon \dot{y} y \epsilon \iota \nu$. П, however, exhibits at least 7 ( 8 ?) coincidences with the late MSS. One of these, 747 oủk for oủkét८ with apparently KN and Paris. I734 and 179I, is almost certainly right (Hude brackets $\mathfrak{\epsilon} \tau \iota$ with Krüger), and the insertion of oi before $\begin{aligned} & \text { vivpaкórtot in } 999 \text { with } \mathrm{N} \text {, though perhaps due to a misplacement (cf. note }\end{aligned}$ ad loc.), is in accordance with custom. In 11. 486-7, where the chief MSS. are corrupt and $\Pi$ is unfortunately incomplete, it apparently agrees with Paris. 1637,1638 , and 1736 in omitting an äv which can hardly be right, though whether that omission alone is sufficient to restore the passage is somewhat doubtful. In

544 Bekker's KLNOPQ and Paris. 1637 , 1638 , I733, I734, and $173^{6}$ are stated to read $\bar{\epsilon} \pi \iota \beta o v \lambda \eta$ (with $\Pi$ ) instead of $\dot{\epsilon} \pi \iota \beta o \lambda \eta$ before $\tau \hat{\omega} \nu \sigma \iota \delta \eta \rho \hat{\omega} \nu \chi \epsilon \iota \rho \hat{\omega} \nu$, and this reading of the later MSS. deserves consideration although rejected by recent editors. Against the conclusiveness of the parallel $\chi \in \iota \rho \hat{\omega} \nu \sigma \iota \delta \eta \rho \hat{\omega} \nu \dot{\epsilon} \pi \iota \beta 0 \lambda a l$ in 1.434 may be urged first the possibility that $\dot{\epsilon} \pi \iota \beta \cdot \lambda \eta^{\prime}$ in the second passage is a reminiscence of the first, and secondly the employment of the singular not the plural. In any case $\epsilon \pi \iota \beta o v \lambda \eta$ is to be regarded not as an error of the late MSS. but an ancient reading. In $713 \Pi$ agrees with Paris. 1637 in having $\pi o v$ for $\pi o \iota$ in $\kappa a \theta \in \zeta о \mu \epsilon ́ \nu \eta \pi o \iota$
 before Bolwtoîs in 142, which also occurs in Paris. 1636 , is probably a mistake; cf. the insertion of $\Delta \omega \rho \iota \hat{\eta} s$ in ${ }^{5} 52$. Nor is there anything to be said in favour of àvıı $\alpha \beta \in i v$, which was erroneously read by $\Pi^{1}$ with Bekker's H in $55^{1}$, but for which $\Pi^{2}$ rightly wished to substitute the ordinary reading ảvti入aßŋ́v. द̇vєкvкえov̂vтo for the usual $\hat{\epsilon} \kappa v \kappa \lambda о \hat{\nu} \nu \tau o$ in 946 , which is partly supported by $\hat{\epsilon} \nu \kappa v \kappa \lambda о \hat{v} \nu \tau o$ in Paris. 317, lacks parallels earlier than the Roman period, while the simple verb is common in Thucydides and occurs again as near as 1.969; but for this very reason the compound may after all be right ; cf. 11.63 and 150 . The agreements between $\Pi$ and the late MSS., though not very striking and in a few instances, e. g. 55I, probably due to accident, show that something may yet be gleaned from further collations of the MSS. of Thucydides.

The new readings peculiar to $\Pi$, apart from a few mere mistakes which have been corrected, number twenty-six. They are thus less frequent than those in the much shorter first-century fragments of Book iv, which would cover about 250 lines of $\Pi$, and in the extracts from Book ii in 853 , which was found with $\Pi$ and is contemporary with it ; cf. p. I57. The following eight seem to be improvements, four of them confirming conjectures: Iך $\sigma \tau \rho a \tau \epsilon i a s$ for $\sigma \tau \rho a \tau \iota a ̂ s$ (so Aem. Portus) ; $19 \delta \eta \eta_{\text {for }} \eta \not \geqslant \partial \eta$ (so Gertz) ; 80 (?) om. $\tau \epsilon$ (so Hude) ; 549 (?) om. ${ }^{\circ} \nu$ (so Herwerden) ;
 999 add oi before $\Sigma v \rho a \kappa o ́ \sigma \iota o t$. On the other hand the following seven are of more

 vavpaxias for vavpaxias $\tau \epsilon$. In 86, 133, 352, 634, and 680 words certainly or probably occurred in $\Pi$ which are not in the MSS., but owing to lacunae the nature of the additions is uncertain. In 638 there was some variant for $\pi \epsilon \pi \dot{v} \theta \theta a$, which however seems to have been the word intended. The insertion of $\kappa a i{ }_{\omega}$ s in 363 and the omission of $\tau \in$ in 931 and of oi in 999 appear to be mistaken,
 bably errors of repetition. The new readings are thus not very numerous, nor, except in 66I, do they make very much difference, and passages in the

MSS. which have been widely suspected are generally confirmed; cf. notes on 11. $22-3,8 \mathrm{I}, 94-5$, I10, $139,175,483,664$, and 992 . The larger proportion of new readings in 853 and much larger one in $16+696$ may well be due to the different character of $B$ in Book vii and in the earlier books, where it usually combines with AEFM. If $B$ had maintained its normal relation to the other members of its family, $\Pi$ would have presented far more novelties. The fact that nearly half of B's peculiar readings, including almost all those which are probably right, occur in $\Pi$ proves their antiquity and value, and from vi. 92 -viii B's authority is now entitled to rank at least as high as that of C. With regard to the earlier books of Thucydides the evidence of papyri has hitherto been conflicting, but on the whole tends to support CG against ABEFM (cf. p. I57) ; 853, however, in a majority of cases favours the other side, the commentator in one case remarking of a variant found in CEG èv đ̀víoss $\delta$ ò $\gamma \rho \alpha \dot{\phi} \phi \epsilon \tau q \iota$. П's support of B in the later books hardly affects the question, since the change which comes over B at vi. 92, however it is to be explained, clearly indicates another source for its text of the later books. That $B$ in them represents an edition by a grammarian seems to us, as has been said, unlikely. In view of the notable agreements between $B$ and $\Pi$ the date of such a revision would have to be placed not later than the second century; for after deducting from the total of B's peculiar readings (45) the instances (20 or 21 ) in which it simply supports $\Pi$, and those in which its reading can be readily explained by the ordinary processes of manuscript corruption, the remainder is small (about I2 ; cf. p. I58). This residue seems more likely to be due partly to the varied and independent character of its ancestor, which often agreed with $\Pi$ but had many points of divergence, partly to the normal entrance of variations between the third and eleventh century, than to conjectures, whether good or bad, of a grammarian. It is indeed possible, and even probable, that if the text of Books ii and iv corresponding to B's version of vi. 92 -viii could be recovered, it would prove to contain many of the new readings of 853 and $16+696$, and 853 happens to represent the text used by a grammarian who flourished at some period between IO B. C. and A.D. I 30 and may have played a part in determining the future text of Thucydides. But to the view that in vi. $9^{2-v i i i}$ CG or ACEFGM represent the main tradition current in the second century, and $\Pi B$ stand apart as being due to a separate edition, several objections may be urged. The papyrus texts of Plato, Xenophon, Isocrates, and Demosthenes have, as a rule, been distinctly eclectic in their relations to the mediaeval MSS., and the eclectic character of H's text, which stands about midway between B and C , is a strong argument for its normality. П neither exhibits a large number of arbitrary variants nor manifests any desire to eliminate
difficulties of construction, being on the whole decidedly conservative and combining the good points of both B and C , while $1246-7$, so far as they go, display the same tendency to agree with many of B's peculiar readings. Probably, therefore, B in vi. $9^{2}$-viii represents a line of manuscript tradition which is different from that of ACEFGM, but to an equal extent conforms to the papyrus texts. B's variations from C in both the earlier books, as is indicated by 853, and in the later, as is shown by $\Pi$, are to a large extent as old as at least the first or second century. Beyond the first century the history of the text of Thucydides is as yet veiled in obscurity.

Col. i.
$[0] \theta \epsilon \nu$ каl tous $[\iota] \pi \pi$ ous $\in[\lambda] \alpha \quad 54$
$[\beta]$ ov. A $A \eta \nu \alpha l o l ~ \delta \epsilon ~ \eta s$ [тє

[ $\eta \sigma \alpha] \nu \tau 0 \quad \tau \omega \iota \pi \epsilon \xi \omega \iota$ єs $\tau \eta \nu$
$5\left[\lambda_{l}\right] \mu[\nu] \eta \nu \kappa \alpha[\iota] \quad \eta[s]$ аvтol $\tau \omega t$ $[\alpha \lambda \lambda] \omega \iota \sigma[\tau \rho] \alpha \tau[0] \pi \epsilon \delta \omega l \cdot \gamma \epsilon \quad 55$. I $[\gamma \epsilon \nu] \eta \mu \epsilon \nu \eta\left[\begin{array}{ll}s & \delta \epsilon]\end{array} \tau \eta S\right.$ $\nu t[$
 $[\lambda \alpha] \mu[\pi \rho \alpha] s \quad \eta \delta \eta$ кац $\tau о \nu \nu[\alpha \nu$
 [ $\beta$ оиขто $\tau \alpha]$ s $\mu \in \tau \alpha$ тоv $\Delta \eta$ [] [ $\mu \circ \sigma \theta \in \nu o u s]$ vavs $\epsilon \pi \epsilon \lambda[\theta$ ov
 $[\pi \alpha] \nu[\tau \iota \quad \eta \delta \eta \quad \alpha] \theta \nu \mu \iota[\alpha s] \quad \eta \sigma \alpha \nu$
${ }^{15} 5[\kappa \alpha \iota]$ o $\pi \alpha \rho \alpha[\lambda o \gamma o s ~ \alpha] u \tau[0 \iota s] \mu \epsilon$
$\left[\begin{array}{lll}\gamma \alpha s & \eta\end{array}\right] \nu[\pi] 0 \lambda v \delta[\epsilon \mu] \epsilon \iota \xi \omega \nu \quad \epsilon \tau \iota$ [ $\tau \eta s] \sigma \tau \rho[\alpha \tau] \epsilon \iota \alpha s[0] \quad \mu \epsilon \tau \alpha \mu \epsilon$
$[\lambda o s \pi o] \lambda \in[\sigma \iota \gamma] \alpha \rho_{0}[\tau \alpha v] \tau \alpha[\iota s] \mu_{0}$


[ $\nu \alpha \iota s]$ ] $\tau \epsilon \sigma \pi \epsilon \rho \kappa \alpha \iota[\alpha \nu] \tau о \iota ~ к \alpha \iota$ [vaus каı] ! !T[T] ous кац $[\mu] \epsilon \gamma \epsilon$ $\left[\begin{array}{ll}\theta \eta & \epsilon\end{array}\right] o v[\sigma \alpha \iota] s$ ov $\delta u \nu[\alpha \mu] \epsilon$ [ $\nu 0 \iota \epsilon \pi \epsilon \nu] \epsilon \boldsymbol{\gamma} \kappa \epsilon \iota \nu$ [out $\epsilon \kappa$ то
${ }_{2} 5[\lambda \iota \tau \epsilon \iota \alpha]$ s. $\tau[l \mu \epsilon \tau \alpha \beta 0 \lambda \eta s$ то

Col. ii.
$\kappa \alpha \tau[\alpha \theta] \alpha \lambda \alpha \sigma \sigma \alpha[\nu]$ ка入ov [ 56.2
$[\sigma \phi] .[\sigma]!\ell$ €[s rous EגA] $\eta[\nu \alpha]$ s тo [
$55 \quad \alpha[\gamma \omega \nu],[\sigma \mu \alpha \quad \phi \alpha \nu \epsilon][[\sigma \theta] \alpha \iota$ тovs
$\tau \epsilon[\gamma] \propto \rho \alpha[\lambda \lambda o v s] E \lambda \lambda \eta[\nu \alpha] s \in v$
$\theta v[s]$ रous $\mu \in \nu \quad \epsilon \lambda \epsilon v \theta \epsilon \rho o v \sigma \theta \alpha \iota$
rovs $\delta \epsilon \quad \phi o \beta[o] \nu \quad a \pi o[\lambda \nu \epsilon \sigma] \theta \alpha[\iota$
ov $\gamma \alpha \rho \in \tau \iota \delta \nu[\nu] \alpha[\tau \eta \nu \quad \epsilon \sigma] \epsilon \sigma \theta \alpha \iota$ [
$60 \tau \eta \nu \quad v \pi о \lambda o \iota \pi\left[\begin{array}{ll}0 \nu & A \theta \eta] \nu \alpha \iota\end{array}\right.$
$\omega \nu$ ठvvapı $\tau[0] \nu \quad v \sigma[\tau \epsilon \rho] 0 \nu[\epsilon$
$[\pi] \epsilon \nu \epsilon \chi \theta \eta \sigma o \mu[\epsilon] \nu \rho[\nu \quad \pi o \lambda \epsilon$
$\mu[0] \nu \quad \alpha \nu \in \nu \epsilon \gamma \kappa \epsilon \iota \nu \cdot[\kappa \alpha \ell \alpha v$
то८ $\delta 0 \xi \alpha \nu \tau \epsilon s$ av $[\omega \nu$ аしт८
$6_{5}[0] \iota \epsilon[l] \nu \alpha \iota$ vTo $\tau \epsilon \tau \omega \nu[\alpha \lambda \lambda \omega \nu$
$\alpha \nu \theta \rho \omega \pi \omega \nu \quad \kappa \alpha[\iota \quad \tau \omega \nu \quad \epsilon \pi \epsilon \iota$
$\tau \alpha \epsilon \pi \iota \pi 0[\lambda] v \quad \theta \alpha v \mu[\alpha \sigma \theta \eta \sigma \epsilon$
$\sigma \theta \alpha \iota \cdot \kappa \alpha \iota \eta \nu[\delta] \epsilon \operatorname{\alpha }$
$\kappa \alpha \tau \alpha \tau[\epsilon] \quad \tau \alpha v[\tau \alpha<\alpha \alpha \iota$ от८
270 [ovX $\left.\chi^{\iota} A\right] \theta \eta \nu \alpha[\iota \omega \nu$ رovov
$[\pi \epsilon \rho \iota] \epsilon \gamma \iota \gamma \nu \circ \nu \tau 0 \quad[\alpha \lambda \lambda \alpha \ll \alpha \iota$
$\tau\left[\begin{array}{ll}\omega \nu & \alpha\end{array}\right] \lambda \lambda \omega \nu \quad \pi \sigma \lambda \lambda[\omega \nu \quad \xi v \mu \mu \alpha$

$\nu \rho[\nu \quad \alpha \lambda \lambda \alpha \kappa \alpha \iota \quad \mu \in \tau \alpha \quad \tau \omega \nu$ हैv
$75 \mu \beta[0 \eta \theta \eta \sigma \alpha \nu \tau \omega \nu \quad \sigma \phi \iota \sigma \iota \nu$
$\eta\lceil\gamma \epsilon \mu 0 \nu \epsilon S \quad \tau \epsilon \quad \gamma \epsilon \nu 0 \mu \epsilon \nu 0 \iota \mu \epsilon$
$\tau \alpha$ Kорı[ $\nu \theta \iota \omega \nu$ кац $\Lambda \alpha к \epsilon$
1376. FRAGMENTS OF EXTANT CLASSICAL AUTHORS.
$[\delta \iota \alpha \phi \circ \rho 0 \nu \alpha v]$ ] $[0 เ s \omega i \pi \rho o \sigma \eta$ I 5 lines lost.
 [ $\epsilon \tau \iota \tau \eta \nu \quad \epsilon \pi \iota \mu \epsilon \lambda \epsilon \iota \alpha \nu] \epsilon$

45 [ $\epsilon \kappa \epsilon \iota \nu 0 u s$ к $\omega \lambda \nu \sigma o] v[\sigma \iota \nu$ $\left[\begin{array}{llll}\mu \imath \zeta & \nu \tau \epsilon \Theta & 0\end{array}\right] \pi\left[\begin{array}{lll}\epsilon \rho & \eta \nu & \alpha\end{array}\right] \pi 0$ $[\tau \epsilon \tau \omega \nu \pi \alpha \rho o \nu \tau] \omega \nu[\pi] o$
$\left[\begin{array}{lll}\lambda v & \sigma \phi \omega \nu & \kappa\end{array}\right] \alpha \theta\left[\begin{array}{ll}v \pi \epsilon \rho \tau \epsilon \rho] \alpha\end{array}\right.$ $\left[\begin{array}{lll}\tau \alpha & \pi \rho \alpha \gamma \mu \alpha \tau \alpha & \epsilon]!\varphi[\alpha]!\cdot\end{array} \kappa \alpha \iota\right.$
 $[\theta \eta \nu \alpha \iota \omega \nu \quad \tau \epsilon \kappa \alpha \iota \tau \omega] \nu \quad \xi \nu \mu$ $\left[\begin{array}{llll}\mu \alpha \chi \omega \nu & \kappa \alpha \ell & \kappa \alpha \tau] \alpha & \gamma \eta \nu\end{array} \quad \kappa \alpha[\ell]\right.$
$\delta \alpha \iota[\mu o] \nu \omega \nu \nu[\kappa \alpha \iota \quad \tau \eta \nu \quad \sigma \phi \epsilon$
$\tau \epsilon \rho \alpha \nu\left[\pi о \lambda \iota \nu \quad \epsilon \mu \pi \alpha \rho \alpha \sigma \chi{ }^{\circ} \nu\right.$
$56.280[\tau \epsilon s] \pi \rho \circ \kappa \iota[\nu] \delta v \varphi[\epsilon \cup \sigma \alpha \iota \kappa \alpha \iota$ [r]ov vavtıkov $\mu[\epsilon \gamma \alpha \mu \epsilon \rho o s$
[ $\pi \rho 0] \kappa о \psi \alpha \nu \tau \in \varsigma \subseteq \in[\theta \nu \eta \quad \gamma \alpha \rho$
$[\pi \lambda \epsilon \iota \sigma \tau] \alpha \quad \delta \eta \quad \in \pi[l l l l a \nu \pi o$
$[\lambda \iota \nu \tau \alpha \nu] \tau \eta \nu \quad \xi[\nu \nu \eta \lambda \theta \epsilon$
$85\left[\begin{array}{llll}\pi \lambda \eta \nu & \gamma \in \tau 0\end{array}\right] \quad \xi[v] \mu[\pi \alpha \nu \tau o s$
$[\cdots \cdot . . . . . \epsilon \nu] \tau \omega[\delta \epsilon \tau \omega \iota$
$[\pi o \lambda \epsilon \mu \omega \iota \pi \rho \circ s \tau \eta \nu]$ A $\theta \eta[\nu \alpha \iota$ $\left[\begin{array}{lllllll}\omega \nu & \tau \epsilon \pi о \lambda \iota \nu & \kappa \alpha \iota & \Lambda] \alpha \kappa \epsilon \delta[\alpha \iota\end{array}\right.$

$90\left[\tau \epsilon \rho 0 \iota \quad \epsilon \pi \iota \quad \Sigma_{\iota} \iota \kappa \epsilon \lambda \iota \alpha \nu\right] \tau[\epsilon \kappa \alpha \iota$
 [ $\xi v \gamma \kappa \tau \eta] \sigma о \mu \in \nu 0!$ [ $\tau \eta \nu$ $[\chi \omega \rho \alpha \nu \quad \epsilon] \lambda \theta[0 \nu \tau \epsilon s$ Jols $\delta \epsilon$ $[\xi v \nu \delta \iota] \alpha \sigma \omega[\sigma] 0 \nu \tau[\epsilon S \quad \epsilon \pi \iota \quad \Sigma v \rho \alpha$ 95 [Kov $]$ ] $s \in[\pi] 0 \lambda \epsilon[\mu \eta \sigma \alpha \nu$
$\left[\begin{array}{ll}0 v & \kappa \alpha \tau\end{array}\right] \alpha \quad \delta_{\iota} \kappa \eta \nu \quad \tau \iota[\mu \alpha \lambda \lambda o \nu$ $[o v \delta \epsilon] \kappa \alpha \tau \alpha \quad \xi ฺ v[\gamma] \gamma \epsilon[\nu] \epsilon!\alpha[\nu$
$[\mu \epsilon \tau] \alpha \lambda \lambda[\eta \lambda \omega] \nu[\sigma] \tau \alpha[\nu \tau \epsilon S$
$[\alpha \lambda] \lambda] \quad \omega s[\epsilon \kappa \alpha \sigma \tau] 0 \iota s \quad \tau \eta[s \quad \xi v \nu$ $100[\tau \nu][\iota] \alpha\left[\begin{array}{lll}s & \eta & \kappa \alpha \tau \alpha] \text { то } \xi[\nu \mu \phi \epsilon\end{array}\right.$ [ $\rho 0 \nu] \eta \quad \alpha[\nu \alpha \gamma \kappa \eta \in \sigma \chi \in \nu A \theta \eta$ 2 [ $\nu \alpha \iota o]![\mu \in \nu$ avtoı I $\omega \nu \in s$ $\epsilon \pi \iota \Delta \omega[\rho \iota \epsilon \alpha s$ इvpakootovs

## Col. iii.


 [ $\mu$ o८s $\in \tau \iota \chi \rho \omega] \mu \in \nu 0[\iota \quad \Lambda \eta \mu \nu \iota \circ$ $\left[\begin{array}{c}\kappa \alpha \iota \\ I\end{array} \mu \beta\right] \rho \iota o \iota[\kappa] \alpha \iota A \iota \gamma \iota \nu[\eta \tau \alpha \iota$ $[0 \iota \tau o \tau] \epsilon$ Alяı[ $\nu] \alpha \nu[\epsilon]!X\left[\begin{array}{lll}{[\nu} & \kappa \alpha \ell\end{array}\right.$ [ $\epsilon \tau \iota E \sigma \tau \iota] \alpha \imath \eta$ oı $\epsilon \nu E[\nu \beta o \iota$

Col. iv. Plate III.
[vols $\eta \nu] a \gamma к а \varsigma о \nu \tau о$ толє
$[\mu \epsilon \iota \nu] \tau \omega \nu\left[\begin{array}{l}\tau \\ \delta\end{array}\right] \epsilon \pi \epsilon \in \rho \iota \Pi_{\epsilon \lambda}$
$[\pi 0 \nu \nu \eta \sigma] \quad \rho \nu \nu \eta \sigma \omega \tau \tau \omega$
$[K \epsilon \phi \alpha \lambda \lambda \eta \nu] \epsilon s \quad \mu \epsilon \nu \kappa \alpha \iota$
 $[\pi] 0 \iota k\left[0 \iota \quad\right.$ ov $\quad[\epsilon S \quad \xi v] \nu \in[\sigma \tau] \rho\left[\begin{array}{ll}{[\alpha}\end{array}\right.$ $\left[\begin{array}{llc}\tau \epsilon \sigma \alpha \nu & \tau \omega \nu\end{array}\right] \delta[\epsilon \alpha] \lambda \lambda \omega \nu\left[\begin{array}{ll}0 \iota & \\ \hline\end{array}\right.$
 ［ $\mu \alpha \times \iota \alpha s$ avtovo $\mu] 0[\iota \quad \in \iota \sigma \iota$ 6 lines lost．
I21 $\alpha[\pi 0] \delta \in\left[\nu \eta \sigma \omega \nu K_{\epsilon \iota o l} \kappa \alpha \iota A \nu 4\right.$ $\delta[\rho \iota o l] \kappa \alpha \iota[T] \eta \ell[0 \iota \quad \epsilon \kappa \delta$ I $\omega \nu \iota \alpha s$ $M_{\iota}[\lambda \eta] \sigma \iota[0 \iota]$ к $\alpha \iota[\Sigma] \alpha[\mu \iota o \iota$ к $\alpha \iota X \iota$

 $\pi \alpha \rho \in \chi$ оעтєS $\alpha[$［utovo $\mu$ оו $\xi v \nu \epsilon \sigma \pi[0 \nu \tau 0$ к $\alpha \iota$ то $\pi \lambda \epsilon \iota$ $[\sigma]$ Tov $̈$ Ï $\omega \nu \epsilon$ S o $[\nu \tau \epsilon S$ outou $[\pi] \alpha \nu[\tau] \epsilon S$ к $\alpha \iota \quad \alpha[\pi A \theta \eta \nu \alpha \iota \omega \nu$ ${ }^{1} 30[\pi \lambda] \eta \nu \quad K \alpha \rho v \sigma \tau[\iota \omega] \nu \bullet$ ov $[\tau] 0[\iota$ $\left[\begin{array}{lll}\delta & \epsilon\end{array}\right]\left[\begin{array}{lll}{[\sigma l]}\end{array}, \Delta \rho v o \pi \epsilon[s] \quad v \pi \eta \kappa[00 \iota\right.$ $\left[\begin{array}{ll}\delta & o\end{array}\right] \nu \tau[\epsilon] s \quad \kappa \alpha \iota \quad \alpha \nu[\alpha] \gamma \kappa \eta \quad$ о $\mu \omega s$ ［．．．．．．］$] \varsigma \quad \gamma \in \epsilon \pi \iota \Delta \omega \rho \iota \epsilon \alpha[s$

${ }_{135}[A \iota]$ o入 $\eta s, M \eta \theta \nu \mu \nu \alpha i o l ~ \mu \in[\nu$
 o［l］T［ $\epsilon] \nu \epsilon \delta \iota o \iota \delta \epsilon \kappa \alpha \iota A \iota \nu \iota 0[\iota v$
 Alo入єvбı тols kтıбaбı Bol［ $\omega$
 $\alpha \nu \alpha \gamma \kappa \eta \nu \quad \epsilon \mu \alpha \chi \circ \nu[\tau] 0>$
$\bar{\Pi} \lambda \alpha \tau \alpha \iota \eta s \quad \delta[\epsilon] \quad \kappa \alpha \tau[\alpha] \nu \tau \iota k \rho v$ Boוळтоוs $\mu$ оvol $\epsilon[\kappa] 0 \tau \omega s$ $\kappa \alpha \tau \alpha \in \chi$ Oos．Poठ［ $[0] \iota \delta \epsilon \kappa \alpha \iota>6$
${ }_{145} \overline{K v} \theta \eta[\rho \iota] o \iota \Delta \omega \rho \iota \eta[s]$ a $\mu \phi о \tau \epsilon$ роє o七 $\mu \in \nu$ Дакє $\delta \alpha \iota \mu о \nu \iota$ ， $\omega \nu \alpha \pi[0 \iota] \kappa[0] \iota[K v] \theta \eta \rho \iota \circ \iota \in \pi \iota$ $\Lambda[\alpha] \kappa[\epsilon] \delta[\alpha \iota \mu]$ ovious $\tau[0]$ us $\alpha$ $[\mu \alpha] \Gamma v \lambda \iota \pi \pi[\omega l] \mu[\epsilon] \tau \quad A \theta \eta v \alpha \iota$
 $\left[\begin{array}{lll}\mu \in \nu & \kappa \alpha \tau \alpha & \delta \epsilon\end{array}\right]$ то $\nu \eta \sigma \iota \omega$ ［т८коข $\mu \alpha \lambda \lambda о \nu]$ катє८ру［0 $[\mu \in \nu 0 \iota$ от $\quad \theta \alpha \lambda \alpha] \sigma[\sigma] \eta s \in[$ ［кратоvv ol $A \theta \eta] v \alpha \iota o \iota \xi[u v$
165［ $\epsilon \iota \pi$ оито K $\kappa \rho x v] \rho \alpha \iota[o \iota \delta \epsilon$ 7 lines lost．
 $\left[\begin{array}{llll}\sigma \circ \nu & \epsilon & \pi \circ\end{array}\right] \cdot \tau 0^{\circ}$ к $\alpha\left[\begin{array}{lll}l & \text { o } & M \epsilon] \sigma \sigma[\eta \quad 8\end{array}\right.$
${ }^{175}[\nu L \circ \iota \nu v \nu] \kappa \alpha[\lambda] 0[v \mu \epsilon] \nu 0 \iota[\epsilon \kappa$ $\left[\begin{array}{llll}N \alpha v \pi \alpha \kappa \tau о] & \kappa[\alpha \iota & \in \kappa & \Pi\end{array}\right] \cup \lambda$ ov $\tau[0$ $\tau[\epsilon \nu \pi A \theta \eta] \nu \alpha[\omega \nu]$ єХо $\quad$［ $\nu \eta[S \in S \quad \tau 0] \nu \pi o[\lambda \epsilon \mu 0] \nu \pi \alpha[\rho \epsilon$ $\lambda \eta[\phi \theta \eta \sigma] \alpha[\nu] \cdot\left[\begin{array}{ll}\kappa \alpha \iota & \epsilon \tau\end{array}\right]<\quad M[\epsilon \gamma \alpha$
$180[\overline{[\rho] \epsilon} \epsilon[\nu \quad \phi v \gamma a \delta \epsilon s$ ov］$\pi 0 \lambda[\lambda o \iota$ $\left[M_{\epsilon} \gamma \alpha \rho \epsilon\right] \nu \sigma[\iota] \quad \Sigma[\epsilon \lambda \iota \nu 0 v] \nu \tau \iota[0 \iota s$ $[0 v \sigma \iota \quad \kappa \alpha \tau] \alpha \quad \xi[v] \mu[\phi 0] \rho \alpha \nu \quad \in \mu[\alpha$ $X \underline{X} \tau[0] \quad \tau \omega \nu \delta[\epsilon] \underset{\sim}{\alpha}[\lambda \lambda \omega] \nu[\epsilon \quad 9$ кov $\sigma[\iota 0] s \mu \alpha \lambda[\lambda o \nu \quad \eta \quad \sigma \tau] \rho \alpha[$
5185 т८a $[\epsilon \gamma \iota] \gamma \nu \epsilon \tau \circ[\eta \delta] \eta \quad A[\rho$


$[\Lambda \alpha \kappa \in \delta \alpha \iota \mu \nu \nu t \omega \nu$ I．．］．］$] \tau \in[$
$[\epsilon \chi \theta \rho \alpha s \quad \kappa \alpha \iota \quad \tau] \eta[s] \pi \alpha \rho \alpha v \tau \iota[$
190［ $\kappa \kappa \alpha$ єк $\alpha \sigma \tau 0 \iota ~ i] \delta \iota \alpha s ~ \omega \phi \in \lambda l[$
［as $\Delta \omega \rho \iota \eta s \in \pi]$ ］$\Delta \omega \rho \iota \epsilon \alpha s$［
$[\mu \epsilon] \tau \alpha A[\theta \eta \nu \alpha \omega \omega] \nu \quad \ddot{I} \omega \nu \omega[\nu$
n［ко入ou半 $M \alpha] \nu \tau \iota \nu \eta s$
$\overline{\delta[\epsilon} \kappa \alpha \iota \alpha \lambda \lambda o l] \quad A \rho \kappa \alpha[\delta] \omega \nu$
$195 \mu\left[\iota \sigma \theta_{0}\right] \phi[0 \rho o \iota \epsilon \pi \iota]$ tous $\alpha \in \iota$
$[\pi \sigma \lambda \epsilon] \mu \tau \sigma[s \quad \sigma \phi \iota \sigma \iota \nu] \alpha \pi \sigma \delta \epsilon \iota$

$\nu \alpha \iota$ ка！［тотє Tovs $\mu \in \tau]$ ，
$[K] o \rho \iota \nu \theta_{l}[\omega \nu \quad \in \lambda \theta o \nu \tau \alpha s \quad A \rho$
$2 c \circ \kappa \alpha \delta \alpha s[0] \cup[\delta] \in \nu[\eta \sigma \sigma \circ \nu \delta \iota \alpha$

## 1376. FRAGMENTS OF EXTANT CLASSICAL AUTHORS


o九 $\delta \in A \rho \gamma[\epsilon i] 0 \iota \quad \gamma \in \nu 0 s[\Sigma] u \rho \alpha$
кобt $[$ ols $\mu \epsilon] \nu \quad \Delta \omega \rho i \eta s \quad \Delta \omega \rho \iota$
$[\epsilon v \sigma \iota ~ \Gamma \epsilon \lambda \omega \iota 0] \iota s$ סє ка[l] $\alpha \pi 0 \iota$
[kols $\epsilon \alpha v \tau] \omega \nu$ oval $\mu[\epsilon] \tau \alpha$
$\kappa \epsilon \rho \delta[0] s \quad \eta \gamma[0] v[\mu \in \nu 0 \iota \pi 0 \lambda \epsilon$
[ $\mu] \iota \iota[\nu s] \cdot K \rho \eta \tau\left[\epsilon s\right.$ $\delta \epsilon \kappa \alpha \iota A_{\iota}$ 3 lines lost.

Col. v.
I7 lines lost.
223 [ $\tau \alpha \nu \alpha 10 \iota \beta \alpha \rho \beta \alpha \rho \omega \nu \delta \epsilon] E \gamma \in[57.1$ I
$[\sigma \tau \alpha l o \iota$ olm $\epsilon \rho \in \pi \eta \gamma \alpha] \gamma 0 \nu$ [
225 [ $\tau 0$ ка८ $\Sigma_{\iota \kappa \epsilon \lambda \omega \nu}^{\prime}$ то $\pi \lambda \epsilon \circ \nu$ ]
$\left[\begin{array}{llll}\kappa \alpha \iota & \tau \omega \nu & \epsilon \xi \omega & \left.\Sigma_{\iota \kappa \in \lambda \iota \alpha}\right] S\end{array} T[v\right.$
$[\rho \rho \eta \nu \omega \nu \quad \tau \in \tau \iota \nu] \epsilon S \kappa \alpha \tau \alpha[\delta \iota$


230 [ $\delta \epsilon \mu \epsilon \nu \quad \mu \epsilon \tau \alpha$ A $]$ ] $\eta \nu \alpha เ \omega \nu$
$[\epsilon \theta \nu \eta \quad \epsilon \sigma \tau \rho \alpha \tau \epsilon v 0] \nu \quad \Sigma v \rho \alpha$ 58. I
[Koбlols $\delta \epsilon \alpha \nu \tau \epsilon] \beta o \eta \theta \eta$
$\left[\begin{array}{ll}\sigma \alpha \nu & K\end{array}\right] a \mu[\alpha] \rho![\nu \alpha \iota] o \iota \quad \mu \in \nu$ о $\mu \circ$

${ }^{2} 35$ [ $\left.\tau \epsilon s\right] \mu \epsilon \tau$ [ $\left.\alpha v\right]$ ]oves [ $\epsilon \pi \epsilon \iota \tau$ Aкра
$[\gamma \alpha] \nu \tau i[\nu] \omega \nu \quad \eta \sigma v \chi[\alpha\} o \nu \tau \omega \nu$
$[\epsilon \nu \quad \tau \omega] \iota[\epsilon] \pi \pi[\epsilon] \kappa \in \iota \nu[\alpha \quad$ i $\delta \rho v \mu \epsilon$
$\left[\begin{array}{lll}\nu 0 \iota & \Sigma\end{array}\right] \in \lambda!\nu\left[\begin{array}{lll}0 v \nu \tau \iota o l & \kappa \alpha l & \text { ot } \delta \epsilon\end{array}\right.$
$[\mu \epsilon] \nu \quad \tau \eta \leqq ̣\left[\sum_{\iota} \iota \kappa \in \lambda \iota \alpha s\right.$ то
i 8 lines lost.

Col. vi.
9 lines lost.

$[\omega \nu l o l ~ \alpha \nu \alpha] \gamma \kappa \alpha \sigma[\tau 0 \iota \quad \sigma \tau \rho \alpha$
[ $\tau \in v o \nu \tau \epsilon s ~ \kappa \alpha]!~ \tau\left[\begin{array}{lll}\omega \nu & \epsilon \xi \omega \Pi \epsilon \\ \hline\end{array}\right.$
7 lines lost.


Col. vii.
309 [o८ $\tau 0 \lambda] \mu \mu \eta \sigma \omega[\sigma t] \pi \alpha[\rho \in \sigma k \in v \quad 59.3$
 $\epsilon[s$ ou $\delta \epsilon] \nu \in \pi \epsilon \nu[00 v \nu$ tols. $\delta \epsilon 6$ 60. I

$\sigma \epsilon[\nu \quad$ op $\omega \sigma \iota\rangle$ к[ $\alpha] \iota \quad \tau \eta[\nu \quad \alpha \lambda \lambda \eta \nu$
$[\delta]![\alpha \nu 0 เ \alpha] \nu \quad \alpha \nu \tau[\omega \nu \quad \alpha \iota \sigma \theta 0$ 8 lines lost.
$323[\epsilon \kappa \pi \lambda \epsilon] v[\sigma \circ \mu \epsilon \nu 0 \iota \alpha \pi \epsilon \iota \pi 0 \nu$
$[\mu \eta \quad \epsilon \pi \alpha] \gamma \epsilon[\iota \nu$ ouт $\epsilon$ тo $\lambda о \iota$
$325[\pi 0 \nu \quad \epsilon \mu] \in \lambda \lambda o \nu[\epsilon \xi \epsilon \iota \nu \in \iota \mu \eta$ $[\nu \alpha v \kappa \rho \alpha] \tau \eta \sigma o v[\sigma \iota \nu \quad \epsilon \beta o v$ $\left[\begin{array}{llllll}\lambda \in v \sigma \alpha \nu \tau o & \tau \alpha & \mu \in \nu & \tau \in!\chi \eta & \tau \alpha & \alpha\end{array}\right]$ $\left[\begin{array}{lll}\nu \omega & \epsilon \kappa \lambda \iota \pi]\end{array}\right][\iota \nu \quad \pi \rho o s \delta \alpha v \tau \alpha \iota s$ [та८s $\nu \alpha \nu \sigma l] \nu \quad \alpha[\pi 0 \lambda \alpha \beta o \nu \tau \in S$
330 [ $\delta \iota \alpha \tau \epsilon \iota X l] \sigma \mu a[\tau \iota$ oбov olov $\tau \epsilon$

[ка८ тоıs $\alpha \sigma \theta \in \nu \in \sigma \iota \iota \iota \kappa \alpha \nu 0 \nu]$
$[\gamma \in \nu \in \sigma \theta \alpha \iota \quad \tau 0 v]\}\left[\begin{array}{lll}0 & \mu \in \nu\end{array} \quad \phi \rho o v\right.$

335 [ Tas vavs $\pi] \alpha \sigma a[s] ~ c \sigma[\alpha \iota \eta \sigma \alpha \nu$
 $[\rho \alpha \iota \quad \pi \alpha \nu] \tau \alpha \quad \tau \iota \nu \alpha \in\left[\sigma \beta \iota \beta \alpha \xi_{0 \nu}\right.$ $\left[\begin{array}{lll}\tau \epsilon s & \left.\left.\left[\begin{array}{ll}\eta \nu & \mu\end{array}\right] \epsilon \nu\right]\right] \kappa[\alpha \iota & \delta \iota \alpha \nu \alpha v\end{array}\right.$ $[\mu \alpha \chi \eta \sigma \alpha \nu \tau \epsilon s] \quad \eta \nu \mu[\epsilon \nu \nu \iota \kappa \omega$ 5 lines lost.
345 [pıкоv $\eta$ ] E $\lambda \lambda \eta \nu[\iota \kappa o u$ фı $\lambda \iota o v$ $[\alpha \nu \tau \iota] \lambda \eta \psi \epsilon \sigma \theta \alpha \iota \quad k a\left[\begin{array}{lll}l & 0 & \mu \in \nu\end{array}\right.$
［oul入os $\alpha] \phi \theta o \nu o[s \quad \xi v \nu \epsilon \lambda \epsilon$
$[\gamma \eta \quad \kappa \alpha \iota \pi p o] s[\alpha] \pi \alpha \nu[\tau \alpha s \quad \alpha \nu$ 29 lines lost．

Col．viii．
$\kappa \alpha \ell \tau \alpha \alpha \lambda \lambda \alpha \omega[s$ olov $\tau \eta \nu 60.4$ $\kappa \alpha \iota \omega S \epsilon \xi \quad \alpha \nu \alpha \gamma \kappa[\alpha \iota o \nu \tau \epsilon \kappa \alpha \iota$ $\tau o l[\alpha \nu \tau \eta] s$ sıav［olas $\epsilon \pi 0$
365 ［pı $\sigma \alpha \nu \tau 0] \cdot$ o $\delta \epsilon N[\iota \kappa \iota \alpha S \in \pi \epsilon \iota \quad 5$
$2 I$（？）lines lost．

$\left[\begin{array}{llll}\delta \epsilon \iota \nu & \alpha \theta \nu \mu \epsilon L \nu & \delta\end{array}\right] \epsilon \in\left[\begin{array}{lll}v & X \rho \eta \text { ov } 2\end{array}\right.$ $[\delta \epsilon \pi \alpha \sigma \chi \epsilon \iota \nu \quad 0 \pi \epsilon \rho]$ ol $\alpha[\pi \epsilon \iota \rho o$ 390 ［ $\tau \alpha \tau 0 \iota ~ \tau \omega \nu ~ \alpha \nu \theta \rho \omega \pi \omega \nu$ ol $\tau 0 เ s$ ］ $[\pi \rho \omega \tau o \iota s$ a $\gamma \omega \sigma \iota \sigma \phi] \alpha \lambda[\epsilon \nu$ ［ $\tau \in S \quad \epsilon \pi \epsilon L \tau \alpha \quad \delta \iota \alpha]$ ］$\pi \alpha \nu \tau 0 S$［ $\tau \eta \nu$ ． $[\epsilon \lambda \pi เ \delta \alpha$ тov $\phi 0]$ Rov ou $[$ ol $\alpha \nu$ ［тals छ̀vpфopals eXo］vaıv［a 3 $395[\lambda \lambda$ oбo८ $\tau \epsilon A \theta \eta \nu \alpha \omega \omega \nu] \pi \alpha \rho[\epsilon$ $[\sigma \tau \epsilon \pi 0 \lambda \lambda \omega \nu \quad \eta \delta \eta \pi 0 \lambda] \in[\mu \omega \nu$
 $[\tau \omega \nu \xi v \mu \mu \alpha \chi \omega \nu \quad \xi v] \sigma \tau[\rho \alpha$
$\left[\begin{array}{lll}\omega S & \epsilon \delta o \xi] \in \alpha v[\tau 0] \iota \varsigma & \tau \alpha v[\tau] \alpha\end{array} \kappa \alpha \iota\right.$
$[\epsilon \pi o \iota] \eta \sigma \alpha \nu \quad \epsilon \kappa \quad \tau \epsilon \quad \gamma[\alpha \rho \quad \tau] \omega \nu \quad \alpha$ $\left[\begin{array}{lll}\nu \omega & \tau\end{array}\right] \epsilon \iota \chi \omega \nu \quad v \pi о \kappa[\alpha] \tau \epsilon \beta \eta$
$350\left[\begin{array}{ll}\sigma \alpha \nu & \kappa\end{array}\right] \alpha \iota$ Tas $\nu \alpha u s \in \pi[\lambda \eta] \rho \omega$ $\left[\begin{array}{ll}\sigma \alpha \nu & \pi\end{array}\right] \alpha \sigma \alpha \Omega$ а $\nu \alpha \gamma \kappa \alpha \sigma[\alpha \nu][[\epsilon S$
［．．．．］${ }^{[ }{ }_{[ }[\sigma] \beta \alpha \iota \nu \epsilon \iota \nu[o \sigma] \tau \iota s$
［ка८ от］$] \omega[\sigma] 0 v \nu \quad \epsilon \delta о к \epsilon \iota \quad \eta \lambda \iota$［
$[\kappa \iota \alpha s \quad \mu \epsilon] \tau \epsilon \chi \omega \nu \quad \epsilon \pi \iota \tau \eta$
355 ［ $\delta \epsilon \iota \circ$ OS $\epsilon \iota \nu] \alpha \iota \cdot \kappa \alpha \iota \quad \xi \nu \nu \epsilon \pi \lambda \eta \quad 4$ $[\rho \omega \theta \eta \sigma \alpha] \nu \quad \nu \eta \in S \quad \alpha_{\iota} \pi \alpha \sigma[\alpha l] \delta[\epsilon$ $\left[\begin{array}{lll}\kappa \alpha & \mu \alpha \lambda \iota] \sigma \tau \alpha & \kappa \alpha \iota \\ \epsilon \kappa \alpha \tau[0] \nu \text { ．［ }\end{array}\right.$ ［то乡от $\alpha s] \tau \epsilon \in \pi \quad \alpha[v \tau \alpha s \pi 0$
$\left[\begin{array}{lll}\lambda \text { lous } & \kappa \alpha \iota & \alpha] \kappa o[\nu] \tau[\iota \sigma \tau \alpha s \\ \tau & \nu \nu\end{array}\right.$
$360[\tau \epsilon A \kappa \alpha \rho \nu \alpha \nu \omega]$ ］${ }_{-}^{\kappa}[\alpha \iota \tau \omega \nu \quad \alpha$
$\left[\begin{array}{lll}\lambda \lambda \omega \nu & \xi \in \nu \omega \nu & \epsilon \sigma \epsilon \beta \iota \beta a \xi \circ \nu]\end{array}\right.$

## Col．ix．

4 lines lost．
419 ［ $\pi 0 \lambda] \lambda$［ol каl акоעт८ттаl 62． 2
$420[\epsilon \pi \iota \beta] \eta\left[\sigma 0 \nu \tau \alpha \iota \quad k \alpha \iota\right.$ oर ${ }^{\lambda} 0$ os $\omega \iota$ $[\nu \alpha \nu \mu \alpha \chi \iota \alpha \nu \quad \mu \in \nu \quad \pi о เ 0] \cup \mu[\epsilon$ $[\nu] 0 \iota \quad \epsilon \nu \quad \pi[\epsilon \lambda \alpha \gamma \epsilon \iota$ ovk］$\alpha \nu[\epsilon$ $\chi[\rho \omega] \mu \epsilon\left[\begin{array}{ll}\theta \alpha & \delta \iota \alpha]\end{array}\right.$ то $\beta \lambda \alpha \pi \tau[\epsilon \iota \nu$ $\alpha[\nu \tau 0] \tau \eta s \in \pi \iota \sigma \tau \eta \mu \eta[s$
$4^{2} \bar{\jmath} \tau \eta[l] \beta \underset{[ }{ }[\alpha] \rho \nu \tau \eta \tau \iota \quad \tau \omega \nu \nu \in[\omega] \nu$［ $\epsilon \nu \delta[\epsilon \tau \eta \iota \epsilon] \nu \theta \alpha \delta[\epsilon] \quad \eta \nu \alpha y[$
 $[\pi] \epsilon \zeta_{0} \mu \alpha[X \iota \alpha \iota] \pi \rho \circ[\sigma \phi \circ \rho \alpha$ $\epsilon \sigma \tau \alpha \iota \cdot \epsilon \nu \rho \eta \tau \alpha \iota \delta \quad \eta \mu[\iota \nu \quad o \sigma \alpha$
$3430 \overline{\chi \rho \eta} \alpha \nu \tau[\iota \nu \alpha] u \pi \eta \gamma \eta[\sigma \alpha \iota \quad \kappa \alpha]$ ！ $[\pi] \rho o[s$ тas $\tau] \omega[\nu] \quad \epsilon \pi \omega[\tau][\delta]] ⿷[\nu$ $[\alpha] \cup \tau[0][[s \quad \pi \alpha] \chi[\nu \tau \eta \tau] \alpha[s] \quad \omega \pi \epsilon \rho$
$[\mu \alpha \lambda \iota \sigma \tau] \alpha[\epsilon \beta \dot{\lambda}] \alpha \pi \tau[0 \mu \in \theta] \alpha$
$X[\epsilon \iota \rho \omega \nu \quad \sigma \ell] \delta[\eta] \rho \omega \nu \quad \epsilon \pi \iota \beta o \lambda \alpha \iota$


## Col. x.

8 lines lost.

$475 \phi[\omega] \nu \eta[s] \tau[\eta \iota \in \pi \iota \sigma \tau \eta \mu \eta \iota$
$\kappa \alpha!\tau \omega[\nu \quad \tau \rho \circ \pi \omega \nu \quad \tau \eta \iota \quad \mu \iota$
$\mu \eta[\sigma] \epsilon[l \quad \epsilon] \theta \alpha[v \mu \alpha \zeta \epsilon \sigma \theta \epsilon$
$[\kappa] \alpha \tau \alpha[\tau \eta \nu E \lambda \lambda \alpha \delta \alpha \kappa \alpha \iota \tau \eta s \quad \alpha \rho$ X[ $\eta \mathrm{j}$ т $\eta \mathrm{S}$ $\eta \mu \epsilon \tau \epsilon \rho \alpha \mathrm{s}$ ouk є
$480 \dot{\lambda} \alpha \sigma[\sigma o \nu k \alpha \tau \alpha$ тo $\omega \phi \in \lambda \epsilon \iota$ $\sigma \theta \alpha l$ єs [ $\tau \epsilon$ то $\phi о \beta \epsilon \rho 0 \nu$ тols $v \pi \eta k o[o \iota s ~ к \alpha \iota ~ \tau о ~ а \delta \iota к \epsilon \iota ~$ $\sigma \theta \alpha \iota[\pi 0 \lambda \nu \pi \lambda \epsilon o \nu \quad \mu \epsilon \tau \epsilon \iota \chi \epsilon$ $\tau \in \omega \sigma \tau[\epsilon$ коı $\nu \omega \nu$ оו $\mu$ орои

## Col. xi.

5 lines lost.
$5^{2} 3$ [ $\left.v \mu \omega \nu \nu v \nu \epsilon \sigma \sigma \mu \epsilon \nu \nu l\right] \kappa \alpha l \pi[\epsilon \quad 64.2$ [Sol rots A $\theta \eta \nu \alpha \iota o \iota s]$ єוб८ кa[l
525 [ $\nu \eta \in s$ кац virodolmos] $\pi o \lambda \iota s$ to lines lost.
$53^{6} \sigma \alpha[\mu \in \nu \mathcal{O} \quad \epsilon v \theta u s \in \kappa \in \lambda \in \nu \epsilon$
65. 1 $\pi \lambda[\eta \rho o u \nu \tau \alpha s$ vavs $\tau \omega \iota$ $\overline{\delta \epsilon}[\Gamma u \lambda \iota \pi \pi \omega \iota$ каl $\operatorname{\tau ols} \bar{\Sigma} v \rho \alpha$ кобı[ $0 \iota \varsigma \pi \alpha \rho \eta \nu \quad \mu \in \nu \quad \alpha \iota \sigma \theta \alpha$ $540 \nu \in \sigma[\theta \alpha \iota$ ор $\omega \sigma \iota$ к $\alpha \iota \quad \alpha v \tau \eta \nu$ $\tau \eta \nu \pi[\alpha \rho \alpha \sigma \kappa \epsilon \nu \eta \nu$ от८ $\nu \alpha v$ $\mu \alpha \chi \eta \sigma[0 v \sigma \iota \nu$ o九 $A \theta \eta \nu \alpha \iota \circ$ $\pi \rho[0 \eta] \gamma \gamma[\epsilon \lambda \theta \eta \delta$ аuтоוs каı
$\chi \eta S$ ov[ $\tau \epsilon s] \quad \delta!\kappa[\alpha เ \omega s$ $\alpha v$
$\tau \eta \nu \nu v \nu \mu[\eta$ кат $\alpha \pi \rho o] \delta \iota$
$[\delta] o \tau[\epsilon \quad \kappa] \alpha \tau \alpha[\phi \rho o \nu \eta \sigma \alpha \nu \tau] \epsilon S$
$\delta \in K o \rho \iota \nu[\theta \omega \nu \nu \epsilon$ ovs] $\pi o \lambda$
490 [ $\lambda] \alpha \kappa \kappa[s] \quad \nu \in \nu \iota \kappa[\eta \kappa \alpha \tau \epsilon \kappa] \alpha \iota\left[\Sigma_{\iota} / \kappa\right] \epsilon$ $\omega v$
$[\lambda \iota \omega \tau] \omega \nu[o v \delta \alpha \nu \tau \iota \sigma \tau \eta] \nu \alpha \iota$
[ovסєts $\left.\epsilon \omega s \quad \eta \kappa \mu \alpha \zeta_{\epsilon} \tau 0\right] \nu[\alpha] v$ [ $\tau \iota \kappa 0 \nu \eta \mu \iota \nu] \eta[\xi \iota] \omega \sigma \epsilon \alpha$ $[\mu \nu \nu \alpha \sigma \theta \epsilon$ avtovs ка८ $\delta] \epsilon \epsilon \epsilon\left[\begin{array}{l}{[\alpha}\end{array}\right.$ 495 [ $\tau \epsilon$ от८ к $\alpha \iota ~ \mu \in \tau ~ \alpha \sigma \theta \epsilon \nu] \epsilon \iota \alpha S$
$\left[\begin{array}{cc}\kappa \alpha \iota & \xi v \mu \phi о \rho \omega \nu \\ \eta & v \mu \epsilon \tau \epsilon] \rho \alpha\end{array}\right.$
$[\epsilon \pi \iota \sigma \tau \eta \mu \eta \quad \kappa \rho \epsilon \iota \sigma \sigma] \omega \nu[\epsilon \sigma \tau]!\varphi$

$\tau[$ ovs $\tau \epsilon]$ A $[\theta \eta \nu \alpha \iota o] u s$ [ $v \mu \omega \nu] 64$. I
$500[\pi \alpha \lambda \iota], \varphi[\alpha v \quad \kappa \alpha \iota \tau \alpha \delta \in \quad v \pi o \mu \iota]$
$[\mu \nu \eta \sigma \kappa \omega]$ of[ $[\ell$ ov $\tau \epsilon \nu \alpha] v[s \in \nu$

$[\mu 0 l] \alpha \subseteq \tau \alpha[l] \sigma \delta \epsilon[$ [ov $\tau \epsilon$ oा $\lambda \iota \tau \omega \nu$
$[\eta \lambda l] \kappa[l] \alpha \nu v \pi \epsilon[\lambda \iota \pi \epsilon \tau \epsilon \quad \epsilon \iota \quad \tau \epsilon$
$505[\xi \nu \mu] \beta \eta \sigma[\epsilon] \tau[\alpha \iota \tau \iota \alpha \lambda \lambda о \quad \eta$ то
$[\kappa \rho \alpha \tau \epsilon \iota \nu] \stackrel{v}{[\mu \nu \nu}$ rous $\tau \epsilon \epsilon \nu \theta \alpha$
$[\delta \epsilon \pi 0 \lambda \epsilon \mu \iota] 0 v[s$ $\epsilon v \theta u s \in \pi \quad \epsilon \kappa \in \iota$
$[\nu \alpha \pi \lambda] \epsilon v[\sigma o][\mu[\epsilon \nu 0 u s$ ка८ tous 9 lines lost.

Col. xii.
$570[\sigma \epsilon l] \epsilon \pi[\epsilon \epsilon]][[\alpha \in l] \kappa \alpha[\tau 0 \rho \theta \omega \sigma \epsilon \ell \quad 66.2$
$[\alpha \nu] \kappa \alpha \iota \tau \eta\left[s \Pi_{\epsilon}\right] \lambda[о \pi о \nu \nu \eta \sigma o v$
$[\tau \epsilon] \stackrel{\kappa}{!} \downarrow \tau \eta[s \quad \alpha \lambda] \lambda \eta s \quad E[\lambda \lambda \alpha \delta o s$

$[\tau \eta \nu] \tau[\omega \nu \quad \tau \in \pi \rho \ell] \nu E[\lambda \lambda \eta \nu \omega \nu$
$575[\kappa \alpha \iota \quad \tau] \omega[\nu] \varphi\left[\begin{array}{ll}{[\nu} & \kappa] \in[\kappa] \tau[\eta \mu \epsilon\end{array}\right.$
$\eta \epsilon \pi \iota \beta o v[\lambda \eta \tau \omega \nu \quad \sigma \iota \delta \eta \rho \omega \nu$
545 X $\in \iota[\rho] \omega \nu\left[\begin{array}{lll}\kappa \alpha \iota & \pi \rho o s \\ \tau & \tau \alpha & \alpha \lambda\end{array}\right.$ $\lambda \alpha \in[\xi] \eta \rho \tau[v \sigma \alpha \nu \tau 0$ $\omega \mathrm{S} \epsilon \kappa \alpha \sigma \tau \alpha$

$\rho \alpha s$ [ $\kappa \alpha \iota ~ \tau \eta S$ $\nu \epsilon \omega S$ av $\epsilon \pi \iota$ $\pi o \lambda[v \quad \kappa \alpha \tau \epsilon \beta v \rho \sigma \omega \sigma \alpha v \quad o \pi \omega s$
$550 \alpha \pi \sigma[\lambda \iota \sigma] \theta \alpha\left[\nu 0 \iota\right.$ к $\alpha \iota \quad \mu \eta \in \chi^{\circ \iota}$ $\alpha \nu \tau i \lambda \alpha \beta \in[t] \nu\left[\begin{array}{ll}\eta[ \\ \eta & \chi \in \iota \rho \in \pi \iota \beta \alpha \lambda\end{array}\right.$ $\lambda_{0} \mu \epsilon \nu \eta \cdot \kappa \alpha[\iota] \in[\pi \epsilon \iota \delta \eta \pi \alpha \nu$ 3 $\tau \alpha \quad \epsilon \tau[0 \imath] \mu \alpha \quad \eta \nu \quad[\pi \alpha \rho \epsilon \kappa \in \lambda \in \nu$ $\sigma \alpha[\nu \tau 0 \quad \epsilon \kappa \epsilon \tau \nu]$ o $[$ [s ol $\tau \epsilon$
555 бтратทүol кац [ $\Gamma \nu \lambda \iota \pi \pi$ оя $\kappa \alpha \iota \in \lambda \epsilon[\xi \alpha] \nu \tau \sigma[\iota] \alpha \delta[\epsilon$ oт $\mu \in \nu \quad 66$. I $[k] \alpha \lambda \alpha[\tau \alpha] \pi[\rho] \sigma \epsilon \iota \rho[\gamma \alpha \sigma \mu \in \nu \alpha \quad \kappa \alpha \iota$ $v[\pi \epsilon] \rho \quad \kappa \alpha[\lambda] \omega \nu \quad \tau[\omega \nu \quad \mu \epsilon \lambda \lambda o \nu$ $\left[\begin{array}{llllll}\tau \omega \nu & o & \alpha \gamma \omega \nu & \epsilon \sigma \tau \alpha \iota & \omega & \Sigma \nu \rho \alpha\end{array}\right]$
 т $\epsilon[0 \lambda \lambda о \iota$ ठокєاтє $\eta \mu \iota \nu$ $[\epsilon \iota \delta \epsilon] \nu \alpha\left[\begin{array}{ll}l & 0] v[\delta \epsilon \quad \gamma \alpha \rho\end{array} \alpha \nu \alpha v\right.$ $\left[\begin{array}{cc}\tau \omega \nu & o] v \tau \omega \\ \pi \rho[0 \theta v \mu \omega s & \alpha \nu\end{array}\right.$ $[\tau \in \lambda \alpha \beta] \epsilon \sigma \theta \in \quad K \alpha[\iota \quad \in \iota \quad \tau \iota S \quad \mu \eta \epsilon$
$5^{6} 5$ [ $\pi \iota$ o $\left.\sigma o \nu\right] \delta \in[\iota] \quad \eta \sigma \theta[\eta \tau \alpha \iota \quad \sigma \eta \mu \alpha$ [ $\nu$ ou $\mu \in \nu]$ A $\theta \eta[\nu \alpha$ lous $\gamma \alpha \rho$ [ $\left.\epsilon s \tau \eta \nu \chi^{\omega} \rho \alpha \nu \tau \eta \nu \delta \epsilon \epsilon \in \lambda\right]$ [ $\theta$ ovtas $\pi]$ ] $\omega \tau \sigma\left[\begin{array}{lll}\nu & \mu \in \nu \quad \epsilon \pi \iota\end{array}\right.$ $[\tau \eta s \quad \Sigma \iota \kappa \epsilon \lambda]$ ] $\alpha[s \quad \kappa \alpha \tau \alpha \delta o u \lambda \omega$

Col. xiii.
[ $\epsilon \cup p] \eta \sigma[0 v \sigma \iota \pi \omega s$ ov $\sigma \phi \alpha \lambda 0 v \sigma \iota \quad 67.2$
$[\tau \epsilon] \tau \alpha S[\nu \alpha v S$ к $\alpha \iota \epsilon \nu \sigma \phi \iota \sigma \iota \nu$
[ $\alpha v]$ ]ols $\pi \alpha[\nu \tau \epsilon s$ ovk $\epsilon \nu \tau \omega \iota$
$625[\alpha v] \tau \omega \nu$ трот $\omega \iota[\kappa \iota \nu 0 \nu \mu \epsilon$
[ $\nu 0 \iota] \tau \alpha \rho \alpha \xi\left[\right.$ ${ }^{2} \nu \tau \alpha \iota \quad \epsilon \pi \epsilon \iota \kappa \alpha \iota$
[vous $\pi \rho \omega \tau o \iota \alpha] \nu \theta[\rho \omega \pi \omega \nu v$
$[\pi \circ \sigma \tau] \alpha y \tau[\epsilon s \tau \omega \iota \nu \alpha u \tau \iota \kappa \omega \iota$ $[\omega \iota \pi \epsilon] \rho \pi \alpha \nu[\tau \alpha \kappa \alpha \tau \epsilon \sigma \chi o \nu$ $[\tau \alpha s \mu] \epsilon \nu \quad[\nu \in \nu \iota \kappa \eta \kappa \alpha \tau \epsilon \nu \alpha \nu$ I 8 lines lost.
$598 \overline{\kappa[\eta \sigma \epsilon \omega s} \pi \rho о \sigma \gamma \epsilon \gamma \epsilon \nu \eta \mu \epsilon \quad 67$. I $\nu[\eta S$ аuт由l то кратьनтоиs
$600 \in[\iota \alpha \alpha \iota \in \iota$ tous kpatıनTous $\epsilon \nu \iota$ $\kappa \eta[\sigma \alpha \mu \in \nu \quad \delta \iota \pi \lambda \alpha \sigma \iota \alpha] \underset{.}{\epsilon} \alpha[\sigma \tau o v$ $\eta[\epsilon \lambda \pi i s \quad \tau \alpha \delta \epsilon \pi \sigma] \lambda \lambda \alpha \pi \rho o s$
 $\left[\begin{array}{lll}\gamma \iota \sigma \tau \eta & \in \lambda \pi]\end{array}\right]\left[\begin{array}{ll}s & \mu \in \gamma]\end{array}\right] \sigma \tau \eta \nu$
605 [ $\kappa \alpha \iota \tau \eta \nu \pi] \rho \circ \theta \nu \mu \iota \alpha[\nu] \pi \alpha[\rho \epsilon$ $\left[\begin{array}{llll}\chi \epsilon \tau \alpha \iota & \tau \alpha & \tau\end{array}\right] \epsilon \quad \tau \eta S \quad \alpha[\nu] \tau[\lfloor\mu \iota$ [ $\mu \eta \sigma \epsilon \omega s \quad \alpha] u \tau \omega \nu$ [ $\tau \eta s \pi \alpha$ $[\rho \alpha \sigma \kappa \in \nu \eta]$ ! $\eta[\mu \omega], \nu \tau \omega[\iota$ $\left[\begin{array}{ll}\mu \epsilon \nu & \eta \mu \epsilon\end{array}\right] \tau \epsilon \rho[\omega l] \tau \rho \circ \pi \omega \iota$
61о $\left[\begin{array}{lll}\xi v \nu \eta & \theta \eta & \tau \epsilon\end{array}\right] \epsilon \sigma \tau\left[\begin{array}{ll}\iota \alpha & \kappa \alpha\end{array}\right]$ 。 ov[ $\kappa \quad \alpha \nu \alpha$ [ $\rho \mu о \sigma \tau о \iota \pi]$ ]os $\epsilon \kappa[\alpha \sigma]$ rov [ $[\alpha u \tau \omega \nu \quad \epsilon \sigma \circ \mu \epsilon \theta \alpha \quad o l]$ ! $\epsilon \pi[\epsilon \epsilon$ [ $\delta \alpha \nu \pi 0 \lambda \lambda o l ~ \mu \epsilon \nu \quad$ oT $\lambda \iota \tau \alpha \iota]$ $[\epsilon \pi \iota \iota \omega \nu] \kappa \alpha[\tau \alpha \sigma \tau \rho \omega \mu \alpha \tau \omega \nu$
${ }^{6} 55$ [ $\left.\pi \alpha \rho \alpha \tau 0\right] \kappa \alpha \theta \epsilon[\sigma \tau \eta \kappa o s \omega \sigma \iota$ $[\pi \sigma \lambda \lambda o \iota \delta \epsilon] \alpha к о[\nu \tau \iota \sigma \tau \alpha \iota$ [X $\quad$ ¢ $\rho \sigma \alpha \iota o l]$ ws $\epsilon \iota \pi[\epsilon \iota \nu A$ [ $\kappa \alpha \rho \nu \alpha \nu \epsilon s] \tau \in \kappa \alpha \iota \alpha[\lambda \lambda o \iota \in$ [ $\pi \iota \nu \alpha u s$ avaßa]ut! $\frac{1}{}$ o८ 620 [ov $\delta$ oт $\omega s$ $\kappa \alpha \theta \epsilon \zeta_{0 \mu \epsilon \nu o u s] ~}$ [ $\chi \rho \eta$ то $\beta \in \lambda o s ~ \alpha \phi \epsilon \iota \nu \alpha \iota]$
[o]uк $\omega \phi \in \lambda[\eta \sigma о \nu \tau \alpha \iota ~ \epsilon l ~ \tau \iota S$
] $\kappa[\alpha \iota]$ тоס $\delta v \mu[\omega \nu$ oт८ ovk $\iota \sigma \alpha \iota$ s
$6_{3} 0[\nu] \alpha[\nu] \mu \alpha \chi \eta[\sigma] \in[\iota \quad \pi \epsilon \phi \circ \beta \eta \tau \alpha \iota$
] $\epsilon \nu$ o $\lambda \iota \gamma[\omega]$ $\gamma \alpha \rho$ [ $\pi о \lambda \lambda \alpha \iota ~ \alpha \rho \gamma о \tau \epsilon$
] $\rho \alpha \iota \quad \mu \epsilon[\nu$ єs $\tau 0$ ор $\alpha \nu \tau \iota \omega \nu \beta o v$

] то $\beta \lambda \alpha \pi \tau[\epsilon \sigma] \theta \alpha[\iota \quad \alpha \phi \omega \nu \ldots$
$635[\eta] \mu[\iota] \nu \pi \alpha \rho \in \sigma \kappa[\epsilon \nu \alpha \sigma \tau \alpha \iota$ то
[ $\delta \epsilon \alpha \lambda \eta \theta \epsilon \sigma \tau \alpha \tau 0 \nu \quad \gamma \nu \omega \tau \epsilon$ ]
$[\epsilon \xi \xi \nu \quad \eta] \mu \epsilon i s \quad o i[0 \mu \epsilon \theta \alpha \quad \sigma \alpha$
$\left[\begin{array}{ll}\phi \omega s & \pi \epsilon\end{array}\right] \pi v \cdots \sigma \theta[\alpha \iota \quad v \pi \epsilon \rho \beta \alpha \lambda$
$\left[\begin{array}{ll}\lambda o \nu \tau \omega \nu & \gamma] \alpha \rho\end{array} \alpha v \tau[0 \iota s ~ \tau \omega \nu\right.$
640 [какш $\kappa \kappa \alpha] \iota, \beta \iota \alpha[\delta о \mu \in \nu 0 \iota$
$\left[\begin{array}{lll}v \pi o & \tau \eta S & \pi\end{array}\right] \alpha \rho o v[\sigma \eta s$ a $\alpha \rho \rho / \alpha s$
[ $\epsilon S$ a $\alpha$ ovoı $\alpha] \nu$ к $\alpha[\theta \epsilon \sigma \tau \eta \kappa \alpha]$
$\left[\begin{array}{lll}\sigma \iota \nu & \text { ov } \pi \alpha \rho] \alpha \sigma \kappa[\epsilon \nu \eta S & \pi \iota \sigma \tau \epsilon \iota]\end{array}\right.$
$[\mu \alpha \lambda \lambda o \nu \quad \eta \quad \tau] u \chi[\eta s \quad \alpha \pi o \kappa \iota \nu]$

$[\delta \nu \nu \alpha \nu \tau \alpha]![l], \eta$ ! $[\beta \iota \alpha \sigma \alpha \mu \epsilon$
$\left[\begin{array}{lll}\nu 0 \iota & \epsilon \kappa \pi \lambda \epsilon v\end{array}\right] \sigma \omega \sigma \iota[\nu \quad \eta \quad \kappa \alpha \tau \alpha$
$\left[\begin{array}{ll}\gamma \eta \nu & \mu \epsilon \tau] \alpha \text { точто }[\tau \eta \nu \quad \alpha \pi о\end{array}\right.$
$[\chi \omega \rho \eta \sigma \iota \nu] \pi o \iota \omega[\nu \tau \alpha \iota \omega s$
 [ $\pi \rho \alpha \xi \circ \nu] \tau \epsilon S \quad \chi \in \iota \rho[0 \nu \pi \rho o s$
$[o v] \nu[\alpha \tau] \alpha \xi \iota \alpha \nu \quad \tau \in[\tau 0 \iota \alpha \nu \tau \eta \nu$ $[k] \alpha \iota \quad \tau \cup \chi \eta \nu \quad \alpha[\nu \delta] \rho[\omega \nu \in \alpha \nu \tau \eta \nu$ $[\pi \alpha \rho] \alpha \delta \epsilon \delta \omega \kappa v \iota \alpha[\nu \quad \pi о \lambda \epsilon \mu \iota$
$655[\omega \tau \alpha \tau] \omega \nu$ ор $\eta \quad \pi[\rho \sigma \sigma \mu \epsilon!$ $[\xi] \omega \mu \epsilon \nu \cdot \kappa \alpha \iota \nu \circ \mu[\iota \sigma \omega \mu \epsilon \nu$ $\left[\begin{array}{lll}\alpha \mu \alpha & \mu\end{array}\right] \in \nu \quad \nu[о \mu \iota \mu \omega \tau \alpha \tau о \nu$ $[\epsilon \iota]$ ]al $\pi[\rho o s$ rous $\epsilon \nu \alpha \nu \tau \iota o v s$ ol $\alpha \nu \omega[S \in \pi \iota \tau \iota \mu \omega \iota \alpha$ тov

$i \omega \sigma \iota \quad \alpha[\pi 0 \pi \lambda \eta \sigma \alpha \iota \quad \tau \eta s \quad \gamma \nu \omega$ [ $\mu \eta \mathrm{s}$ то $\theta v \mu 0 v \mu \epsilon \nu 0 \nu \quad \alpha \mu \alpha$ ]
［ $\delta \in \chi \theta \rho]$ ovs a［ $\mu \nu \nu \alpha \sigma \theta \alpha \iota$ єк $\bar{\epsilon}$ $[\nu \eta \sigma o] \mu \in \nu 0 \nu \quad \eta[\mu \iota \nu \quad \kappa \alpha \iota$ то
$66_{5}[\lambda \epsilon \gamma \sigma] \mu \in[\nu] 0[\nu$ тои $\eta \delta \iota \sigma \tau о \nu$ $[\epsilon \iota \nu] \alpha l \cdot \omega[s \delta \epsilon \chi \theta \rho \circ \iota$ кац $\epsilon$ 2 7 lines lost．

Col．xx．
I line lost．
$675[\alpha \nu \epsilon \iota \lambda 0 \nu \tau o ~ \kappa \alpha \iota \quad \alpha \pi o] \pi \lambda \epsilon \nu$
［ $\sigma \alpha \nu \tau \epsilon s$ троs $\tau \eta \nu \pi 0 \lambda]<\nu \tau \rho o$ $[\pi \alpha \iota o \nu \in \sigma \tau \eta \sigma \alpha \nu$ ol $\delta] \epsilon A \theta \eta$ ［ valol vтo $\mu \epsilon \gamma \epsilon$ Gous］$\tau \omega \nu$ $\left[\begin{array}{lll}\pi \alpha \rho о \nu \tau \omega \nu & \kappa \alpha \kappa \omega \nu & \nu \epsilon] \kappa[\rho] \bar{\omega}\end{array}\right.$
$680[\mu] \epsilon \nu \quad \pi[\epsilon \rho \iota \quad \eta \quad \tau \omega \nu \nu \alpha v \alpha y \iota$ $[\omega \nu]$ ov $\delta \in[\pi \epsilon \nu$ oovv $\alpha \iota \tau \eta$ $[\sigma \alpha l] \alpha \nu \alpha \iota[\rho \epsilon \sigma \ell] \nu[\tau] \eta s \quad \delta[\epsilon] \quad \nu v$ ［ктоs］$\epsilon[\beta 0] v[\lambda] \epsilon v o \nu \tau 0$ єvӨus $[\alpha \nu \alpha \chi \omega \rho] \epsilon \iota \nu^{\cdot} \quad \Delta \eta \mu o \sigma \theta \epsilon$
 $[\gamma \nu \omega \mu \eta \nu \quad \epsilon] \pi[0] \epsilon \epsilon \tau \tau[0] \pi \lambda \eta \rho \omega$ $[\sigma \alpha \nu \tau \alpha] \varsigma_{S} \in[\tau \iota] \tau \alpha s[\lambda o \iota] \pi \alpha s \tau \bar{\omega}$ $[\nu \epsilon] \omega \nu \quad \beta \iota[\alpha] \sigma \alpha \sigma[\theta] \alpha \iota \quad \eta \nu \quad \delta v$ $[\nu \omega \nu] \tau \alpha \iota \quad \alpha \mu \alpha \epsilon \omega[\iota]$ rov $\epsilon \kappa$
$69 \circ$［ $\pi \lambda$ ov $] \nu \lambda \epsilon \gamma \omega \nu$ orı $\pi \lambda \epsilon \iota o v s$ $\left[\begin{array}{ll}\alpha \iota & \lambda o\end{array}\right] \iota \pi \alpha \iota \quad \nu \eta \in s \quad \chi \rho \eta \sigma \iota \mu \alpha \iota$ ［ $\sigma \phi \iota \sigma \iota \nu] \eta$ ग［ol］s $\pi 0 \lambda \epsilon \mu \iota o \iota s^{*} \eta$ $\left[\begin{array}{ll}\sigma \alpha \nu & \gamma \alpha\end{array}\right] \rho[\tau] 0 \iota s \quad \mu \in \nu$ A $\theta \eta \nu \alpha \iota o l s$ $[\pi \epsilon \rho \iota] \lambda о \iota \pi o l$ ws єई́そко⿱
695 ［ $\tau \alpha \tau] 0 \iota s \delta \in \pi$ тод $\epsilon \mu$ lots $\epsilon$ ［ $\lambda \alpha \sigma \sigma o] u s$ $\eta$ тє $\epsilon \tau \eta к о \nu \tau \alpha$ ． $\left[\begin{array}{ll}\kappa \alpha \iota & \xi v\end{array}\right] \gamma \chi \omega \rho о \nu \nu \tau 0 s$ Nıкıo［v］ $\left[\begin{array}{l}\tau \eta \iota \\ \gamma \nu\end{array}\right] \omega \mu \eta \iota \kappa \alpha \iota \beta o u \lambda o[\mu] \epsilon$ $\nu \omega \nu \pi \lambda \eta \rho o v \nu \quad \alpha v \tau \omega \nu \quad \circ[\iota$ $700 \nu \alpha \nu \tau \alpha \iota$ o［vk］$\eta \theta \epsilon \lambda o \nu \in \sigma \beta[\alpha \iota$

Col．xxi．
$[\alpha] \lambda \lambda \epsilon \xi \in \lambda[\theta] 0 \nu \tau \alpha s \quad \eta \delta \eta \pi[\alpha \nu \quad 73$ ．I
 $\xi v[\mu] \mu \alpha \chi[0] u s$ tas $\tau \epsilon \circ[$ oovs $\alpha \pi[0 \iota \kappa 0 \delta 0] \mu \eta \sigma \alpha \iota \quad k \alpha \iota \quad \tau[\alpha \quad \sigma \tau \epsilon$
$7^{2} 5 \nu 0 \pi о \rho \alpha \tau \omega \nu \chi^{\omega \rho} L \omega[\nu \pi \rho o$ $\phi \theta \alpha \sigma \alpha \nu \tau \alpha s \quad \phi \nu \lambda \alpha \sigma \sigma \epsilon[\iota \nu$ ou $\delta \epsilon \xi v \nu[\epsilon] \gamma \iota \gamma \nu \omega \sigma \kappa \circ \nu \quad \mu[\epsilon \nu$ 2 ка८ avtol ov［X］$\eta \sigma \sigma o \nu ~ \tau \alpha v \tau[a$ єкєเขou a каı єठокєь $\pi о[\iota$
$73^{\circ}[\eta] \tau \epsilon \alpha$ єlval $\operatorname{jous~} \delta \alpha \nu \theta[\rho \omega$ ［ $\pi 0$ ］us $\alpha \rho \tau \iota ~ \alpha \sigma \mu \in \nu 0 v s$ aто［ $[\tau] \epsilon \nu \alpha \nu \mu \alpha \chi \iota \alpha s \quad \mu \epsilon \gamma \alpha \lambda \eta s$［ $\pi \epsilon$ ［ $\pi \alpha v] \mu \in \nu 0 \cup s$ каь $\alpha \mu \alpha$ єор［ $\tau[\eta s$ o］uoŋs $\epsilon \tau v \chi \epsilon \gamma \alpha \rho$ $\alpha v[\tau 0 \iota s$
735 Нрак入є८ таvт $\eta \nu$ т $\eta \nu \quad \eta \mu[\epsilon$ $\rho \alpha \nu$ $\theta v \sigma l \alpha$ ou $\sigma \alpha$ ov $\delta о к \in![\nu \bar{\alpha}$ paסı $\omega s$ є $\theta \in \lambda \eta \sigma \alpha \iota$ vтакоv［ $\sigma \alpha \cdot$ vтo $\gamma \alpha \rho$ тоv $\pi \in \rho!$ Xapous［

740 т $\rho \alpha \phi \theta \alpha \iota$ тovs $\pi 0 \lambda \lambda$ ous $\epsilon \nu$［
 $\mu \alpha \lambda \lambda o \nu \in \lambda \pi \iota \zeta^{〔} \epsilon \iota \nu \alpha \nu \sigma \phi \omega[\nu$ $\pi \epsilon[l] \theta \in \sigma \theta \alpha l$ avtous $\eta$ ол $[\lambda \alpha$ $\lambda \alpha \beta o \nu \tau \alpha s \in \nu$ т $\omega \iota \pi \alpha \rho о \nu \tau \iota[$
 $\tau[\alpha v] \tau \alpha$ 入oyı$\delta о \mu \epsilon \nu 0 \iota s \in \phi \alpha \iota$ $[\nu \epsilon] \tau о \quad \alpha \pi о \rho \alpha[k] \alpha \iota$ оик $\epsilon \pi \epsilon \ell \theta \in[$
$\nu \epsilon![\nu] \delta_{\iota \alpha}[\tau 0] \kappa \alpha \tau \alpha \pi \epsilon \pi \lambda \eta$ [
$\left[\chi^{\theta} \alpha \iota\right] \tau[\epsilon]$ т $\eta!$ [ $\left.\eta \sigma\right] \sigma \eta \quad$ к $\alpha \iota \mu \eta$ [
$\left[\begin{array}{ll}{[\alpha \nu} & \epsilon \tau \iota\end{array}\right]$ olє $\epsilon \theta \alpha \iota \quad$ крат $\eta \sigma \alpha \iota$.
$\kappa \alpha \iota[o \iota] \mu \epsilon \nu$ $\omega s$ кат $\alpha \gamma \eta \nu$

$\xi \nu \mu \pi[\alpha] \nu \tau \in S \quad \tau \eta \nu \quad \gamma[\nu] \omega \mu \bar{\eta}$
єıxov. Eppoкрат $\eta$ s $\delta \epsilon$ о 73. I
$\overline{\sum_{v}} \rho \alpha \kappa[0 \sigma][[0 s]$ vтovono人s $\alpha v$
$\tau \omega \nu \quad \tau \eta \nu[\delta \ell] \alpha \nu o \iota \alpha \nu \kappa \alpha \iota \nu 0$
$710 \mu \iota \sigma \alpha s[\delta] \epsilon \iota \nu 0 \nu$ є $\ell \nu \alpha \iota$ є८ то
[ $\sigma] \alpha v \tau \eta$ $\sigma \tau \rho \alpha \tau \iota \alpha$ ката $\gamma \eta \nu$
$\alpha \pi\left[0 \chi^{\omega} \rho \eta \sigma\right] \alpha \sigma \alpha$ ка८ $\kappa \alpha \theta \epsilon$
$[\delta] \circ \mu \in v[\eta \pi 0] v \quad \tau \eta s \quad \Sigma_{\iota}(\kappa \in \lambda \iota$
as $\beta$ ou $\lambda[\eta] \sigma \epsilon[\tau \alpha \iota] \quad \alpha v \theta \iota s \quad \sigma \phi \iota$
$715[\sigma \iota]$ тov $\pi[0] \lambda[\epsilon] \mu 0 \nu \pi o t \epsilon \epsilon \sigma \theta \alpha$
$[\epsilon] \sigma \eta \gamma \epsilon \iota \tau[\alpha \iota] \in \lambda \theta \omega \nu$ тols
$\left[\begin{array}{ll}\epsilon \nu & \tau \epsilon] \lambda[\epsilon] \iota \text { ov } \iota \iota \text { ws ov } \chi \rho \epsilon \omega \nu, ~\end{array}\right.$
$[\alpha] \pi \sigma \chi \omega \rho \eta \sigma \alpha \iota \quad \tau \eta s \quad \nu v \kappa \tau[0] s$
[av] Tous $\pi \epsilon \rho \iota i ̈ \delta \epsilon \iota \nu \quad \lambda \epsilon \gamma \omega \nu$
$720[\tau \alpha] v \tau \alpha \alpha$ ка८ $[\alpha] \cup \tau \omega \iota \epsilon \delta о к \epsilon \iota$

Col. xxviii.
II lines lost.

[ $\theta$ ov $\tau \epsilon] s \quad \tau \eta \nu$ ס $10 \delta[0 \nu \tau \eta \nu$
$\left[\begin{array}{ll}\epsilon \nu & \tau\end{array}\right] \omega \iota \pi \rho o \sigma \theta \epsilon \alpha\left[\pi \in \tau \epsilon \backslash X^{\iota}\right.$

[ $\rho \circ \mathrm{s} \kappa \alpha \iota \quad \epsilon \kappa] \alpha \tau \epsilon \rho \omega[\theta \epsilon \nu$ avtov
$7^{85}[\chi \alpha \rho \alpha \delta \rho] \alpha<\rho[\eta \mu \nu \omega \delta \eta s \in$ 4 lines lost.
$790[\xi v \mu] \mu[\alpha \times \omega \nu$ avtous $\iota \pi \pi \epsilon \iota \varsigma$
$[\kappa \alpha \iota \quad \alpha] \kappa 0[\nu \tau \iota] \sigma \tau[\alpha \iota$ ov $\quad[\epsilon S$ mo入
$[\lambda o] \iota \quad \epsilon \kappa \alpha \tau \epsilon \rho \circ \iota \epsilon[\kappa \omega \lambda v o \nu$
avtovs o Eриократךs avто̣
[ $\epsilon \pi \iota]$ тovtols $\tau \alpha \delta \epsilon \mu[\eta \chi \alpha] \nu \alpha$
$750[\tau \alpha l] \delta \epsilon \delta \iota \omega s \mu \eta$ oь $A \theta \eta \nu \alpha \iota$
[ol] $\kappa \alpha \theta \eta \sigma v \chi \iota \alpha \nu \phi \theta \alpha \sigma \omega \sigma \iota \in \nu$
[ $\tau \eta] \iota \nu v \kappa \tau \ell \delta \ell \in \lambda \theta 0 \nu \tau \in S ~ \tau \alpha$
$\left[\chi^{\alpha}\right] \lambda \epsilon \pi \omega \tau \alpha \tau \alpha \tau \omega \nu \quad \chi^{\omega} \rho \iota \omega \nu$
$\pi \epsilon \mu \pi \epsilon \iota \tau \omega \nu \quad \epsilon \tau \alpha \iota \rho \omega \nu \tau \iota$
755 vas $\tau[\omega \nu \quad \epsilon] \alpha v \tau o v \quad \mu \epsilon \tau \alpha \quad \iota \pi$ $\pi \epsilon \omega \nu$ [ $\pi \rho \circ s]$ то $\tau \omega \nu A \theta \eta$
$\nu \alpha \iota \omega \nu[\sigma \tau \rho \alpha \tau] 0 \pi \in \delta o \nu \quad \eta$
$\nu[l] \kappa \alpha \quad \xi[\nu \nu \in \sigma \kappa]$ oras $\epsilon^{\circ}$ ol $\pi \rho \circ \sigma$ [
$\epsilon \lambda \alpha \sigma \alpha[\nu \tau \epsilon S \in \xi]$ o $\sigma o v \tau i S ~ \epsilon \mu \epsilon[\lambda$
$760 \lambda \epsilon \alpha[\kappa 0 v \sigma \epsilon \sigma \theta \alpha \iota] \kappa \alpha \iota \quad \alpha \nu \alpha \kappa \alpha$
$\lambda \epsilon \sigma \alpha \mu \epsilon \nu 0 \iota[\tau \iota \nu] \alpha\left[\begin{array}{ll}s & \omega\end{array}\right]$ s ov
$\tau \epsilon S \quad \tau \omega \nu$ A $\theta \eta \nu \alpha \iota \omega \nu \quad \epsilon \pi[\iota$
$\tau[\eta] \delta \epsilon \iota \circ \iota \quad \eta \sigma \alpha \nu \quad \gamma \alpha \rho \quad \tau\left[\iota \nu \in S \quad \tau \omega N_{\iota}\right.$
$\kappa[\iota \alpha] \delta \iota \alpha \gamma \gamma \epsilon \lambda o \iota \tau \omega \nu \epsilon \nu[\delta o$

N८к८ $\mu \eta$ $\alpha \pi \alpha \gamma \epsilon \iota \nu \quad \tau \eta S \nu[v$
ктоs то $\sigma \tau \rho a \tau \epsilon v \mu \alpha$ ws $\Sigma v$
$\rho \alpha к о \sigma t \omega \nu \tau \alpha s$ oסous $\phi u \lambda \alpha \sigma$ [

## Col. xxix.

2I lines lost.
78. 5840 [ $\sigma \alpha] \nu \tau[\epsilon S \pi \rho \circ$ то $\pi \epsilon \delta \iota \nu \quad 79.5$
] $\mu \alpha \lambda \lambda o[\nu$ o८ $A \theta \eta \nu \alpha \iota o l ~ \eta \nu$
] $\lambda \iota \sigma \alpha \nu \tau[0 \quad \tau \eta \iota \delta \epsilon \nu \sigma \tau \epsilon$
$[p] \alpha \iota \alpha \pi \rho[0 v \chi \omega \rho o u \nu \kappa \alpha \iota$ o८
[ $\Sigma v \rho \alpha] \kappa[0 \sigma \iota o l \pi \rho o \sigma \epsilon \beta \alpha \lambda \lambda o \nu$
845 [ $\tau \epsilon \pi \alpha \nu \tau \alpha \chi \eta$ аvтols кvк $\lambda \omega$ ]
$\kappa \alpha \iota ~ ग[0 \lambda \lambda$ ous катєт $\rho \alpha v \mu \alpha$
$\tau \iota \zeta[0] \nu \quad \kappa \alpha[l \in \ell \quad \mu \in \nu \quad \epsilon \pi \iota \circ \iota$
$\epsilon \nu$ o८ $A \theta \eta[\nu \alpha \iota o \iota v \pi \epsilon] \chi^{\omega} \rho[$ ouv
$\epsilon\left[\begin{array}{lll}\iota & \delta & \alpha] \nu \alpha x \\ \hline\end{array}\right][\rho o l \in \nu \quad \epsilon \pi] \epsilon[K] \epsilon[\iota \nu \tau 0$
$\left[\begin{array}{ll}\kappa \alpha \iota & \epsilon\end{array}\right] \sigma \eta \kappa 0 \nu \tau \iota \xi 0 \nu\left[\begin{array}{ll}\tau \epsilon & \kappa \alpha \iota\end{array}\right.$ $[\pi \alpha \rho \iota] \pi \pi \epsilon \nu 0 \nu \cdot \kappa \alpha \iota ~ \chi[\rho o$

 $[\nu \epsilon \chi] \omega \rho \eta[\sigma] \alpha \nu \pi \alpha \lambda[[\nu] \in S$ $\left[\begin{array}{ll}\tau 0 & \alpha v \tau]\end{array}\right] \quad \sigma \tau \rho[\alpha \tau 0 \pi \epsilon \delta o] \nu$ $[\kappa \alpha \iota \tau \alpha \epsilon] \pi!\tau \eta[\delta \epsilon \iota \alpha$ оขкєть 800 [оноьшs] $\underset{.}{\epsilon!} X![\nu$ ov $\gamma \alpha \rho \in T \iota$ I 8 lines lost.
$850[\kappa \alpha \iota \mu \alpha \lambda \iota \sigma \tau \alpha]$ Tols $[v \sigma \tau \alpha$ [ Tols] $\pi \rho \circ \sigma \pi[l \pi \tau] 0 \nu[\tau \in s$
$\left[\begin{array}{lll}\epsilon \iota & \pi \omega s & \kappa\end{array}\right] \alpha \tau\left[\begin{array}{ll}\alpha & \beta] \rho[\alpha] \chi[\nu] \\ {[\rho}\end{array}\right][\epsilon \psi \alpha] \mu[\epsilon$
$[\nu] 0 \iota \pi \alpha, ~ \tau!~ \sigma \tau \rho \alpha \tau \epsilon \nu \mu \alpha$ фо $[\beta] \eta \sigma[\epsilon \iota a] \nu \quad \kappa \alpha \iota \quad \epsilon \pi \iota \pi 0 \lambda \nu \quad \mu \in \nu \quad 6$
$855[\tau \circ \iota \circ v \tau \omega \iota \tau] \rho 0 \pi[\omega], \iota \alpha \nu \tau \epsilon![$
 12 lines lost.

Col. xxx .
to lines lost.
879 [avтך ouk $\epsilon \pi \iota$ K $\alpha] \tau \alpha[\nu \eta s$
$880[\tau \omega \iota \quad \sigma \tau \rho \alpha \tau \epsilon \nu \mu \alpha \tau] \iota \alpha[\lambda \lambda \alpha$
$\left[\begin{array}{lll}\kappa \alpha \tau] \alpha\end{array}\left[\begin{array}{ll}\tau 0 & \epsilon \tau \epsilon] \rho\left[\begin{array}{ll}\nu \nu & \mu\end{array}\right] \epsilon \rho 0\left[\begin{array}{ll}s & \tau \eta s\end{array}\right) \\ \hline\end{array}\right.\right.$
$\left[\sum_{l} \ell k \in \lambda \iota \alpha s\right.$ тo $\pi[\rho o s K \alpha] \mu[\alpha \rho \iota$

[ $\tau \eta \pi 0 \lambda \epsilon \iota s]$ к $[\alpha \iota$ E $\lambda \lambda] \eta \nu[\iota \delta \alpha s$
885 [ $\kappa \alpha \iota \beta \alpha \rho] \beta \alpha \rho o[u s ~ \kappa \alpha] \cup[\sigma \alpha \nu$ 3
$[\tau \epsilon S$ ovv $\pi v \rho \alpha \pi 0 \lambda \lambda] \alpha \in X \omega[\rho o v \nu$
$[\epsilon \nu \quad \tau \eta \iota \quad \nu \cup \kappa \tau \iota \quad \kappa] \alpha \iota \quad \alpha[v \tau 0 \iota S$ $\left[\begin{array}{l}\text { olov }\end{array}\right.$ ф $\lambda \in \iota$ кal $\left.\pi \alpha\right] \sigma \iota \quad \sigma[\tau \rho \alpha$ $[$ Toт $\epsilon$ סots $\mu \alpha \lambda \iota \sigma \tau \alpha \delta] \in[$ Toוs I3 lines lost.
$903[\chi \omega \rho] \epsilon \iota \cdot \alpha \mu[\alpha \delta \epsilon \quad \tau \eta \ell \quad \epsilon \omega \alpha \phi \iota$

$9{ }_{5} \quad \theta \alpha \lambda \alpha[\sigma] \sigma \alpha \nu[\kappa \alpha \iota \quad \epsilon \sigma \beta \alpha \nu \tau \epsilon S$
[ $\epsilon s] \tau \eta \nu$ oठо[ $\nu \quad \tau \eta \nu$ E $\lambda \omega \rho \iota$
$[\nu \eta] \nu[\kappa \alpha] \lambda[0 \nu \mu \epsilon \nu \eta \nu \quad \epsilon \pi \circ$

[ $\nu 0 \iota \nu \tau o] \in \pi[\iota \tau \omega \pi о \tau \alpha \mu \omega \tau \omega$
$910[K \alpha \kappa] u \pi \alpha \rho[\epsilon \iota \pi \alpha \rho \alpha$ тоע $\pi о$
$[\tau] a[\mu] \circ \varphi[\iota \circ \iota \in \nu \alpha \nu \omega \delta \iota \alpha$ т $\eta s$ $\mu \epsilon[\sigma] 0 \gamma \epsilon i[\alpha s \quad \eta \lambda \pi \iota \xi 0 \nu \quad \gamma \alpha \rho$


Col. xxxi.
7 lines lost.
80. 2926 [ $\nu \in S \in \kappa \in \lambda \in \nu 0 \nu \epsilon \nu] \tau 0[v \tau \omega$ 8I. I
 $[\mu] \alpha \chi \circ$ ws $\eta \tau \epsilon[\eta] \mu \epsilon \rho \alpha[\epsilon$ $\gamma \in \nu \epsilon \tau \circ$ к $\alpha \iota \in \gamma \nu \omega \sigma \alpha \nu$ тov[s 930 A $\theta \eta \nu \alpha \iota o v s \quad \alpha \pi \epsilon \lambda \eta \lambda \nu \theta_{0}$ $\tau \alpha s \in \nu \quad \alpha[\nu]] \tau\left[\begin{array}{ll}\iota \alpha & 0\end{array}\right]<[\pi] 0 \lambda \lambda o \iota$ тоע $\Gamma \nu \lambda \iota \pi \pi \circ \nu \epsilon[\iota]$ Xov єкоע $\tau \alpha \alpha \phi \in[\iota] \nu \alpha \iota$ тovs $A \theta \eta[\nu \alpha \iota$ ous. $\kappa[\alpha \iota \kappa \alpha \tau \alpha \quad \tau \alpha X o s ~ \delta \iota \omega$
 $\sigma \theta \alpha \nu 0\left[\nu \tau о \quad к \epsilon \chi \chi^{\omega} \rho \eta \kappa о \tau \alpha s\right.$ $\kappa \alpha \tau \alpha \lambda[\alpha \mu \beta \alpha \nu 0 v \sigma \iota \quad \pi \epsilon \rho \iota \quad \alpha \rho \iota \sigma$ тоv $\omega \rho \alpha[\nu$ к $\alpha \iota \omega \sigma \pi \epsilon \rho \pi \rho \circ \sigma \epsilon \mu \iota \quad 2$ $\xi \alpha \nu \tau o<[s \quad \mu \in \tau \alpha$ тov $\triangle \eta \mu \sigma \sigma \theta \epsilon$

[ $\lambda \alpha \iota \tau \epsilon \rho \circ \nu$ к $\alpha \iota ~ \alpha \tau \alpha к \tau о \tau \epsilon \rho о \nu]$
] X $\quad$ роиб $[\iota \nu$ $\omega s$ т $\eta \mathrm{s}$ עvктоs
] тотє $\xi v \nu \in \tau \alpha \rho[\alpha \chi \theta \eta \sigma \alpha \nu$
$[\epsilon] u \theta v s \pi \rho \circ \sigma \pi \epsilon \sigma[o \nu \tau \in S \in \mu \alpha$
945 [X]ovto кац ol $\iota \pi \pi[\epsilon \epsilon s] \tau \omega \nu$ $[\Sigma \nu] \rho \alpha \kappa о \sigma t \omega \nu \quad \epsilon \nu[\epsilon \kappa v \kappa] \lambda o v \nu$ [To] $\tau \epsilon$ palov $\alpha v[\tau 0 v s] \delta \iota \chi^{a}$
ovṣ $[\mu] \epsilon \tau[\epsilon \pi \epsilon \mu \psi \alpha \nu \quad \alpha \pi \alpha \nu$ ${ }^{1} 5$ r $\tau \eta \sigma \epsilon \sigma[\theta] \alpha[\iota \epsilon] \pi[\epsilon \iota \delta \eta \delta \epsilon] \in[\gamma \epsilon$ $\nu 0 \nu \tau о$ $\epsilon \pi[\iota] \tau \omega \iota[\pi о \tau \alpha] \mu \omega \iota$ $[\epsilon] u \rho o \nu \quad \kappa \alpha[\iota] \in \nu \tau \alpha v[\theta \alpha] \quad \phi \nu \lambda \alpha[$ $\kappa \eta[\nu] \tau[\iota \nu] \alpha \quad \tau \omega \nu \quad \Sigma \nu \rho \alpha[\kappa \sigma \sigma]![\omega \nu$

Col. xxxii.
${ }^{5} 5$ lines lost.
$984 \mu[\alpha \lambda \lambda o \nu \eta \nu \in \tau \iota \quad \eta \pi \rho o s \tau \omega \nu$ 985 A[0пр $\alpha \iota \omega \nu$ кац $\alpha \mu \alpha \quad \phi \in \iota \delta \omega$ $\tau[\epsilon \tau \ell S$ є $\gamma \iota \gamma \nu \epsilon \tau \circ \in \pi$ є $\epsilon \pi \rho \alpha$
 $\alpha[\nu \alpha \lambda \omega \theta \eta \nu \alpha \iota \tau \omega \iota \kappa \alpha \iota \in$ $\nu\left[0 \mu \iota \zeta_{0 \nu} k \alpha l\right.$ ws таvт $\eta$ т $\eta$ $99 \supset ~ i[\delta \in \alpha \quad \kappa \alpha \tau \alpha \delta \alpha \mu \alpha \sigma \alpha \mu \in \nu 0 \iota$ $\lambda \eta[\psi \epsilon \sigma \theta a l$ avtous $\epsilon \pi \epsilon \iota \delta \eta$ 82. I रo[v $\delta \iota \quad \eta \mu \epsilon \rho \alpha s$ $\beta \alpha \lambda \lambda o \nu \tau \epsilon s$ $\pi \alpha \nu\left[\tau \alpha \chi{ }^{\circ} \theta \epsilon \nu\right.$ тovs $A \theta \eta \nu \alpha \iota$ ovs $\underset{.}{\mathrm{K}} \alpha \iota \quad \xi v \mu \mu \alpha \chi$ ovs $\epsilon \omega \rho \omega \nu$ $995 \eta \delta \eta$ [ $\tau \in \tau \alpha \lambda \alpha \iota \pi \omega \rho \eta \mu \epsilon \nu 0 \cup s$ тols т[є т таv $\mu \alpha \sigma \iota$ ка८ т $\eta \iota$ $\alpha \lambda \lambda \eta[\iota$ к $\alpha \kappa \omega \sigma \epsilon \iota$ к $\eta \rho v \gamma \mu \alpha$
 ó $\Sigma$ vp[aкобцol каı $\xi v \mu \mu \alpha$ го00 Хо $\begin{aligned} & \text { [ } \rho \omega \tau о \nu ~\end{aligned} \in \nu \tau \omega \nu \nu \eta$ $\sigma \iota \omega \tau \omega[\nu \in \iota \tau \iota S \beta 0 v \lambda \epsilon \tau \alpha l \in$ $\pi \quad \in \lambda \epsilon v[\theta \epsilon \rho \iota \alpha \iota \omega s \quad \sigma \phi \alpha s \quad \alpha \pi \iota$ $[\epsilon \nu] \alpha \iota^{\circ} \quad \kappa[\alpha \iota \quad \alpha \pi \epsilon \chi \omega \rho \eta \sigma \alpha \nu \quad \tau \iota$ 7 lines lost.
 $\tau[\eta]$ s $[\alpha \nu \alpha \gamma к \alpha \iota о \tau \alpha \tau \eta s \in \nu$ $\delta \epsilon \iota \alpha[\iota$ סıaıтךs кац $\pi \alpha \rho \epsilon \delta о$ 3 $\overline{\sigma \alpha \nu}[o \iota \pi \alpha \nu \tau \epsilon s$ $\sigma \phi \alpha s$ avtous 1015 є $\xi \alpha \kappa[\iota \sigma \chi \iota \lambda \iota o \iota ~ \kappa \alpha \iota ~ \tau о, ~ \alpha \rho \gamma u$

8I. 5
955 [o]ut[ $\omega l]$ єко䒑tas єlval к[al
$[\mu] \alpha \chi \in \sigma \theta \alpha \iota \quad \sigma \omega \tau \eta p \iota \alpha \nu^{*} \alpha[\lambda$


$[o \sigma] \alpha$ а $\alpha \alpha \gamma \kappa \alpha \xi \sigma \nu \tau \alpha l \cdot$ о $\delta\lceil\epsilon \Delta \eta \quad 4$
$960[\mu 0] \sigma \theta \epsilon \nu \eta S \quad \epsilon \tau v \gamma \chi \alpha \nu \epsilon \tau[\epsilon$
$\left[\begin{array}{lll}\tau \alpha & \pi \lambda\end{array}\right] \epsilon \epsilon \omega \quad \epsilon \nu \quad \pi 0 \nu \omega \quad \xi \nu \nu[\epsilon \chi \epsilon$
$[\sigma \tau \epsilon \rho] \omega \omega \nu \quad \omega \iota \alpha$ тo $\ddot{\sigma} \sigma \tau \epsilon \rho \omega[\alpha \nu \alpha$
$[X \omega \rho o v \nu] \tau \iota \alpha v \tau \omega \iota \pi \rho \omega \tau \omega[\iota] \in \pi[\iota$


[kоעтаs o]v $\pi \rho o v \chi \omega \rho \in \epsilon \mu \alpha \lambda$
[ $\lambda o \nu \eta \in s] \mu \alpha \chi \eta \nu \quad \xi v \nu \epsilon \tau \alpha \sigma$

pıov [ 0 $\epsilon \ell X 0 \nu \alpha \pi \alpha \nu$ к $\alpha \tau \epsilon$
$\theta \in \sigma \alpha[\nu \quad \epsilon \sigma \beta \alpha \lambda o \nu \tau \in S \in S \quad \alpha \sigma$



| Fr. 29. | Fr. 30. |
| :---: | :---: |
| $] \alpha[$ | $] \alpha[$ |
| $] \in \alpha![$ | $] \nu[$ |

Fr. 3I.
Fr. 32.
] $\tau \in[$
] $\in$
$] \tau[\quad] \varphi[$

Fr. 33
$] \xi$
$]$

| Fr. 34. | Fr. 35. |
| :---: | :---: |
| $] \sigma[$ | $] \psi[$ |
| $] \eta[$ | $] X \in a[$ |

Fr. 36.
] $\cdot$. [


| Fr. 38. | Fr. 39. |
| :---: | :---: |
| $]$ TOT $\epsilon \sigma[$ | $] \epsilon[$ |


| Fr. 42. | Fr. 43. |
| :---: | :---: |
| $]!\kappa \cdot[$ | $a[$ |

Fr. 40.
] ? $^{2} \alpha>$ end of column.

Fr. 4 I.
] $\kappa \eta \varphi[$
Fr. 44.
]. $\alpha$ [
Fr. 45 .
]! [

4. $\tau \omega \iota \pi \epsilon \zeta \omega \iota: \tau \bar{\omega} \nu \pi \epsilon \zeta \bar{\omega} \nu$ MSS. The dative (instrumental) is meant to balance $\tau \bar{\omega} \not{a} \not{ }^{\circ} \lambda \lambda \omega$
 may well be a mere slip ; cf. $\epsilon \nu a \nu \tau[u a]$ for $\epsilon \nu u \tau[a]$ in 1. 93 1.
9. kau: so ACEFGM, edd. ; om. B.
10. $\gamma$ ap: $\mu \dot{\iota} \nu$ 人áp MSS. $\mu \dot{\epsilon} \nu$ is superfluous, as is remarked by the scholiast, there being no answering $\delta \delta^{\prime}$ but another $\mu^{\prime} \nu$ in 1. I 13 .
 already occurred in 1.9, and its repetition so soon after must be wrong, but the size of the lacuna distinctly favours the supposed agreement with B. The same question between $\eta \not \approx i 力 n$ and $\delta \dot{\eta}$ arises in 1. 19, where $\Pi$, though imperfect, favours $\delta \dot{\eta}$ against $\eta \not \approx \eta \eta$ of the MSS., and again in 1.948.

I7. $\sigma \tau \rho[a \tau] \epsilon t a s:$ so edd., following the correction of Aem. Portus; $\sigma \tau \rho a \tau \iota a ̂ s ~ M S S . ~ C f ., ~$ however, 1. 184, where $\Pi$ has atpatıa and most MSS. orpateia. No regularity was observed by scribes in the use of these words.
19. $\delta 7 \eta$ : $\eta \delta 7 \eta$ (MSS.) is too long and Gertz had already conjectured $\delta \dot{\eta} \eta$ here. $\eta \ddot{\eta}\rangle \eta$, which occurred recently in 1.9 and by an error in 1.14 (cf. note $a d$ loc.), is less appropriate.
 The surface of the papyrus is much damaged and the supposed po very uncertain, but



 каі̀ $\mu \in \gamma^{\prime} \hat{\theta} \eta$ aỉ $\chi$ oúraıs. Duker's emendation íquvaíaus for éxoúraus is accepted by Hude and Stuart Jones; $\Pi$ supports the simpler é $\chi$ oúraus with the accusatives, as preferred by the older editors. The chief objection to it is that the plural of $\mu^{\prime} \hat{\prime} \epsilon \theta$ os is not found elsewhere in Thuc. ; but cf. Stahl's note and p. I6o.
42. $\mu \nu \nu 0] v$ : or, less probably, $\sigma \omega \theta \eta \nu a]$, omitting $\epsilon \tau \iota$ in the next line with F .
45. $\kappa \varrho \AA \lambda \nu \sigma \sigma][[\sigma \iota$ : so C, followed by Hude and Stuart Jones; $\kappa \omega \lambda \dot{v} \sigma \omega \sigma \iota$ ABEFGM. Cf.

49. [ $\tau a$ : so ACEFGM, edd. ; om. B. $\tau a$ is necessary to fill the lacuna.
58. фоß[о]v: so CG, edd. ; фо́ß ${ }^{\circ}$ ABEFM.



 Classen.
66. There is not room at the end of the line for [ $\imath$ vio $\tau \omega \nu \epsilon \pi \epsilon \iota]$, the reading of ABEFNI and edd. vmo is also omitted by C and some of the later MSS.
67. $\epsilon \pi \iota \pi \sigma[\lambda] v: \pi \circ \lambda u ́ M S S$.
68. The supposed traces of $[\delta] \in a \xi$ [os are very slight, and the supplement at the end of the line somewhat long, for the $\xi$ comes under $\mu$ of $\theta a v \mu[a \sigma \theta \eta \sigma \epsilon\}$; but no variant here is known, and neither $\eta \nu[\delta] a \xi[$ [os nor $\eta \nu[a] \xi \iota[\leq$ suits the vestiges. For final $\nu$ represented by a stroke cf. 11. 679 and 687.

72 -4. The words $\tau \omega \nu a \lambda \lambda \omega \nu \ldots a \lambda \lambda a \kappa a \iota$ are omitted in M owing to homoioteleuton.
$\pi o \lambda \lambda[\omega \nu$ : so ABCFGM, edd. ; $\pi \dot{0} \lambda \epsilon \omega \nu$ E.
76-7. $\mu \mathrm{E}]$ Ta Koos[ $\nu \theta \iota \omega \nu$ : so ABCEFM, edd. ; $\mu \in \tau \grave{\alpha} \tau \bar{\omega} \nu$ Koo. G.
 bracketed by Hude, following Krüger. Since the $v$ of $\delta v \nu$ comes under the final $\nu$ of $\nu t \omega \nu$ in 1. 78 and above the final $v$ of עavtiкov in 1.81 , it is probable, though by no means certain, that $\tau \epsilon$ was omitted. The supposed $\delta$ of $\delta v \nu$ is very doubtful, the vestiges suiting $\tau$ better.
81. $\mu\left[\varepsilon \gamma a \mu \epsilon \rho o s:\right.$ so MSS., Stuart Jones; Hude brackets $\mu \epsilon \rho^{\rho} \rho o s$ with Krüger and Stahl, but $\Pi$ must have had it.

83-4. $\pi \bullet \lambda \iota \nu \tau a v] \pi \eta \nu$ : so ACEFGM, edd.; B has тaúr $\eta \nu$ тóde with $\beta$ and a superscribed.
85. [ $\pi \lambda \eta \nu \gamma \epsilon \tau \sigma]$ : so B; ACEFGM, edd. insert $\delta \dot{\eta}$ after $\gamma \epsilon$, but neither $\mid[\pi \lambda \eta \nu \gamma \epsilon \delta \eta \tau o] v$ nor $[\pi \lambda \eta \nu \mid \gamma \epsilon \delta \eta \pi o]_{v}$ suits the size of the lacuna, since $\xi$ of $\xi[v] \mu[\pi a v \tau o s$ is under the $\xi$ of $\xi[\nu \nu \eta \lambda \theta \epsilon$ in 1.84 .

 Jones. $\lambda$ oyov or oxגov is rather short for the lacuna, which has room for six letters before тov $\epsilon \nu]$, but $\xi[v] \mu[\pi a \nu \tau o s ~ \xi v \mid \lambda \lambda o \gamma o v$ is unlikely and [ $\lambda o \gamma o v$ тov $\epsilon \nu \tau \omega \delta \epsilon] \tau \omega[\iota \pi o \mid$ inadmissible, although it is not quite certain that $\tau \omega$ belongs to $\tau \omega \delta \epsilon$ rather than to $\tau \omega$.
90. $\Sigma_{\imath \kappa \in \lambda}(a v]$ : so MSS., Stuart Jones ; Hude adopts Krüger's conjecture $\Sigma \iota \kappa \in \lambda i a$. The $\tau$ of $\tau \epsilon$ comes under $a \rho$ of $\gamma$ a in 1.89, and the reading of the MSS. yields 16 letters where 1. 89 has $14 \frac{1}{2}$, so that $\Sigma_{\text {Ike }}$ iac even without iota adscript would be long enough ; but in the
absence of very strong reasons for the dative (cf. Stahl's note) $\Sigma_{i k e \lambda t a \nu}$ is more probable; cf. 11. 94-5, note.
91. тo] [ [s : so ABCEGM, edd. ; тoús F.
93. $\epsilon] \lambda \theta[$ ovets : so ABCEFM, edd. ; om. G.

94-5. Evpakouq]as : so MSS., Stuart Jones ; Bauer's emendation Evpakov́raus is accepted by Stahl and Hude; cf. the former's note. The vestige before s suits a distinctly better
 $\epsilon$ ' $\pi \mathrm{o} \lambda$. must mean not ' made war against $S$.' but 'came to S . for the war', which is awkward if $\epsilon \pi i \Sigma_{\iota \kappa \in \lambda i a \nu}$ is retained in 1.90 , where $\Pi$ 's reading is unfortunately doubtful.
 1638 , which reading if retained would require $\epsilon \sigma \sigma^{\circ \nu}$ in 1. ror, as in several of the late MISS.
103. $\Delta \omega[\rho \ell \epsilon a s$ : so MSS. and cf. 11. 133 and I9I ; $\Delta \omega$ plâs Hude, Stuart Jones. This
 two columns. There happens to be no quite certain instance in $\Pi$ of such a division, but Cols, vii, xii, and xxii probably began in the middle of a word. The division Evpakoaiovs does not suit 11. 104-14.

in. Eq[tcau]av oukuv[ $\nu]$ ] $[$ [s : so MSS.; these words are bracketed by Hude, following Krüger. That the fragment containing the doubtful $\epsilon \sigma$ and oוк in the next line is rightly placed is not certain.

12 $1-2$. The fragment containing $a$ of $a[\pi o$ and $\delta$ of $\delta[\rho o t$ is not certainly to be placed here. M omits кat before $\mathrm{A} \nu] \delta[\rho \omega \iota$ and C before T $\eta,[$ ou.

T $\eta[$ [oו: so ACEFGM ; T $\eta \boldsymbol{\eta} \nu ⿺ 夂$ B, edd. ; cf. p. 160. The traces of a stroke after $\eta$ suit $\iota$ better than $\nu$, and the line is already rather long.
${ }^{125}$. ovtes $\phi \circ[\rho o v:$ so ACEFGM, edd. ; B places $\phi o ́ \rho o u$ before oủX íxorè $\epsilon i$ is.
127. छvvear[ovтo: so ABCEFGM, Stuart Jones; छvveitovio Hude with three of the late MSS.
$\mathbf{I}_{3} 0$. The supposed stop after $\mathrm{Kapu} \mathrm{\sigma} \mathrm{\tau}[\omega \omega] \nu$ is doubtful.
 be dispensed with, being a repetition of what has been stated in I. I28; cf. notes on 11. I42 and $\mathbf{5} 5$. Moreover if the letter preceding es was $\nu$, and not $a$, $\delta$, or $\lambda$, the last stroke ought to be visible in a vacant space before es. The surface of the papyrus is, however, damaged, and part of the $\nu$ may have been rubbed off. I $\omega \nu]_{\epsilon s} \gamma \epsilon$ is satisfactory enough by itself, but it is difficult to fill up the lacuna. $\omega s$, i. e. ©s; due to the preceding ö $\mu \omega s$, is hardly long enough.
139. ктьбабь: so CEFMB corr. $\Omega^{2}$, edd. ; кті́баль $\mathrm{ABGc}^{2}$.
 $\mathrm{Bot}[$ wotos $]$ Tois is too long.
 Jones, каi ä้тıкриs Boו кaтavтккрú here has been. much disputed. I's reading apparently connects it with Botwrois, i. e. 'opposite to' or 'against', not 'outright' or 'on the other hand'. But the omission of Boiwtoi is probably a mere error ; cf. I. $1_{5}$, note, and p. 162 .
144. ката: so AEF; кат' CG, кaт̀̀ ró BM and some of the late MSS., Hude, Stuart Jones. The angular sign at the end of the line is not certain, but cf. l. I4I.

146-7. E omits ot ... Kı $\begin{aligned} & \text { nptot owing to homoioteleuton. }\end{aligned}$
149. $\mu[\epsilon] \tau$ : so ABCEFM ( $\mu \epsilon \tau \alpha ́)$, edd. ; $\mu \epsilon \tau \grave{a} \tau \hat{\omega} \nu \mathrm{G}$.
150. $\epsilon \pi \epsilon \phi \epsilon \rho \circ \nu$ : so B ; ${ }^{\prime \prime} \phi \epsilon \rho \circ \nu$ ACEFGMI, edd. The supposed stop is uncertain.
152. $\Delta \omega \rho \imath \eta s \quad \Delta \omega \rho[$ [evot: om. $\Delta \omega \rho \imath \hat{\eta} s$ MSS. Since $\Delta \omega \rho \iota \hat{\jmath} s$ has already been applied to the

Rhodians in 1. 145 it is unnecessary here, but $\Delta \omega \rho \hat{\eta} s$ èmi $\Delta \omega \rho \dot{\epsilon} a s$ occurs in 1. 191, and there are several similar antitheses in this chapter; cf. notes on l. 142, where the divergence between $I$ and the MSS. is just the contrary to that found here, and I33, where "I 1 ves is repeated in the same sentence by the MSS. (and perhaps $\Pi$ ), much as $\Delta \omega \rho \iota \hat{\eta}_{s}$ here.
${ }^{1} 57 . \tau \epsilon$ (corr. from $\delta \epsilon$ by $\Pi^{1}$ ) : $\tau \epsilon$ ACEFM, edd., $\delta \dot{\epsilon}$ B.

164. ol A $\theta 7$ ] Juato: : so ABEFGM, Stuart Jones; om. oi C, Hude. That $I$ had ot is not quite certain, but if it was omitted there were only in letters where 1. 163 has 12 and 16513.
 Navтákтov Hude following Classen.
184. $\sigma \tau] \rho a \tau \iota a$ : so EF ; $\sigma \tau \rho a \tau \epsilon$ ía ABCGM, edd.; cf. 1. 17, note.
 room for $\gamma \dot{\alpha} \rho$ in the lacuna if the following $\tau \eta s$ is rightly read, and $\mu \in \nu \gamma a] \rho$ ov $[\tau] \eta[s \xi] \int[\mu] \mu a \chi[U$ does not suit the vestiges so well, besides yielding a line of 23 letters.
188. [ $\Lambda a \kappa \epsilon \delta \alpha \mu \nu \nu \omega \nu[.]..] \tau \epsilon$ : before $\tau \epsilon$ is what looks like either $\omega$ or o with a line above it, or else $\tau$ or $\gamma$ with a stroke through it, and probably there was a correction. The MSS. read $\Lambda a \kappa \in \delta a u \mu о \nu i \omega \nu \tau \epsilon$.
190. $\omega \phi \in \lambda[$ [as: so B ( $\omega \phi \epsilon \lambda \epsilon \in \dot{a}) \mathrm{a}^{2}$ márg., edd. ; om. ACEFGMI owing to homoioteleuton; cf. 11. 602-4, note.
191. $\Delta \omega$ pitas: so MSS.; cf. note on l. 103.
193. The paragraphus below this line is uncertain.

197-8. $\epsilon t \omega \theta]$ ore $[s i]$ i] vau: so B, avoiding a hiatus, followed by Bekker; lívau eiw $\begin{aligned} & \text { ótes }\end{aligned}$ ACEFGM, Hude, Stuart Jones. One of the dots over $t$ is visible.

223-4. E $\gamma \in[$ $\sigma$ वтuoo: so ACEFGM; 'Eyєбraioi $\tau \in$ B, Hude, Stuart Jones. The exact position of this fragment is uncertain and $\mathrm{E} \gamma \epsilon\left[\sigma \mid \tau a t o \iota \tau \epsilon\right.$ or $\mathrm{E} \gamma \in\left[\sigma \tau a\left|\left.\right|_{o t} \tau \epsilon\right.\right.$ can also be read, with $\epsilon \pi \eta \gamma a] \gamma o \nu\left[\tau 0 \mid \kappa a \iota \Sigma \iota \kappa \in \lambda \omega \omega \tau \omega \nu\right.$ in 11. 224-5. $\Sigma_{\iota \kappa \in \lambda} \omega \nu$ is the reading of B, preferred by Hude and Stuart Jones, $\Sigma \iota \kappa \epsilon \lambda \iota \omega \tau \hat{\omega} \nu$ of ACEFGM. Whichever arrangement be adopted, II seems to have agreed once with B against the rest, once with the rest against B , rather than with or against B in both cases where this MS. differs from the others.
226. T[vр 1
${ }^{2} 34$. ка: 1. каи.
oo $[\kappa]$ [ $[v \nu \tau \epsilon s]$ : so ABEFGM, edd. ; oi oikoùvtes C.
${ }^{2} 35 . \mu \epsilon \tau[a v]$ Tous: so BCEGMf ${ }^{2}$, edd. ; $\mu \epsilon \tau \grave{a} \tau o u ́ s ~ A F$.
236. $\eta \sigma v \chi[a \zeta$ दuv $\omega \nu$ : so ABEFGM, edd. ; om. C.

267-79. The division of lines in both fragments of Col. vi is quite uncertain.
277. o [a入入os: so B, Stuart Jones; äd $\lambda$ os ACEFGM, Hude.

3ro-14. It is not certain that the fragment containing the beginnings of lines is correctly placed here, so that the division of lines is doubtful.

323-39. The division of lines is uncertain. With the ordinary reading of the MSS. 11. $3^{27}-35$ are rather long, and perhaps there were some omissions. That $I I$ agreed with C
 táras in 11. 332 and 335 is unlikely. The supposed $\lambda$ of $a \lambda] \lambda[$ ov in 1.334 is very doubtful; it may be the $\pi$ of $\pi \epsilon$ Gov.
 fairly clear that the scribe first omitted $\pi \lambda \eta \rho \omega \sigma a \iota ~ к a \iota ~ \delta \iota a \nu a \nu \mu a \chi \eta \sigma a \nu \tau \epsilon s$ (so MSS.) owing to homoioteleuton, and then corrected his mistake, partly at any rate, by expunging $\eta \nu \mu \in \nu$. The missing $\pi \lambda \eta \rho \omega \sigma a \iota$ may have been inserted in the margin.
350. к]at: so ABEFM, edd.; om.C.
352. [....] as: om. MISS. Perhaps [ $\pi a \nu \tau]$ as or $[\epsilon s$ avr]as or [Tavr]as, though none of these is any improvement.
355. a $\pi a \sigma[a 1]$, the reading of $\Pi^{1}$, does not occur elsewhere as a variant for ai $\pi$ âoat (MSS., ח ${ }^{2}$ ).
358. $\tau \epsilon \epsilon \pi$ : so ACEFGMI, edd. ; $\tau^{\prime} \epsilon \pi \mathrm{B}, \tau^{\prime}$ 's Krüger.
 except B which has $\dot{\omega}$ above $\tilde{0} \sigma a$. It is not certain that $\Pi$ had $\omega[s$ rather than $o[\sigma a$, and
 ${ }_{i} \boldsymbol{\eta} \nu$ be retained, kai $\dot{\omega}$ s becomes superfluous, being perhaps due to a misunderstanding of $\tau^{\text {}}$.
 whether àvaүкaiov is feminine or neuter.
$3^{86-96}$. The division of lines is uncertain.
399. aєt: so MISS. ; aiєi Hude, Stuart Jones; cf. I. 195.
405. av[т $\omega \nu$ : so BCEFGM, edd. ; om. A.

 to have been seriously corrupted in $\Pi, a \delta \epsilon$ becoming $\tau o[$. (?) and $\varepsilon \nu \epsilon \in \delta o \mu s \nu$ becoming oo $\mu \in \nu$ : the reading of the MSS. is superscribed by $\Pi^{3}$.
$410-$ II. $\epsilon \sigma] \epsilon[\sigma \theta] a \iota$ : the division $\epsilon[[\sigma \epsilon \sigma \theta] a t$ leaves 1.410 too short, although $[\sigma \theta]$ is hardly enough for the lacuna at the beginning of 1. 4 II, where three letters would be expected.
$4^{2} 5 \cdot \tau \eta[l]$ : so ABCEFMg ${ }^{2}$, edd.; om. G.
+26. $\eta \nu a \gamma к a \sigma \mu \varepsilon \nu[\eta]$ or $\eta \nu a \gamma \kappa a \sigma \mu[\nu\rangle \eta[\iota]$ can be read.



432. $\omega \pi \epsilon \rho$ : so ACEFGM ; $\oplus \uparrow \pi \epsilon \rho$ 该 B, edd. Possibly $\delta \eta$ is lost, the surface of the papyrus being damaged; but this addition would make the line rather long.

444. фatvera[l]: so CEFG, edd. ; фaiuntat ABM, ABF having e̛áv for têav in 1. 443.
447. [ovans]: so ACEFGM, edd. ; $\epsilon \sigma \circ \mu \varepsilon \nu \eta s$ (B, with oṽoŋs suprascr.) is too long, since there was probably a space before $\omega \nu$.
$450-2$. The letters $a$ of $] \sigma \theta a[t, v \sigma \eta$ of $\pi \epsilon] \sigma \sigma] \cup \sigma \eta[s$, and $\epsilon \rho o$ and part of the $\tau$ of $\pi \rho \rho] \tau \epsilon \rho \rho[\nu$ were on a separate fragment which is not certainly to be placed here, $\sigma \eta$ being very doubtful.
$45^{2-3 .}$ a $\xi_{\xi}[$ ov $\ldots \eta]$ : so B (with रpáфєтai $\eta_{\nu \nu}$ )f, edd. ; but the reading of ACEFGM $a \dot{\xi}[$ [ov $\ldots \eta \nu]$ would occupy the same space.

479-80. ovк f] גaq[ [бov: cf. l. 483, note.
480-1. $\dot{\omega} \phi \epsilon \lambda \epsilon \bar{\epsilon} \theta \theta a \iota$ és $\tau \epsilon \tau \dot{o}$ is repeated by mistake in E .
 some late MSS. The line is long enough without $\mu \dot{\eta}$, but its omission is not certain.
 Krüger and Stahl in deleting the words as inconsistent with and a gloss upon oik élacनov in


 the stop after $\omega \phi \epsilon \lambda \epsilon \epsilon] \sigma \theta a t$ suggests that it may have had $\delta \epsilon$ for $\tau \epsilon$, as desiderated by Reiske, in 1.48 r .

486-8. $\delta \iota \kappa[a \omega \omega s, a v] T \eta \nu \nu \nu \nu \mu[\eta$ катaтpo $] \delta[\delta \delta] \sigma \tau[\epsilon$ : the best MSS. are corrupt here, inserting ${ }^{\mu} \nu \nu$ after $\delta ı к a i \omega s$, which is impossible with the imperative ( $\mu \dot{\eta}$ om. AF, add $\mathrm{a}^{2} \mathrm{f}^{2}$, кaratposioiote $\mathrm{E},-\delta \delta \delta \hat{\omega} \tau \epsilon \mathrm{e}^{2}$, $-\delta \mathrm{o} \boldsymbol{i} \tau \epsilon$ some late MSS.). The simplest course, followed by Stuart Jones, is to omit $a^{2} \nu$ with Bekker, who in so doing claims the support of Paris. 1637,1638 , and $173^{6}$;
but this makes $\delta$ ikaíws very difficult, since àioikus would rather be expected. Hude obelizes the passage. $I I$ is unfortunately very imperfect: it is not certain that ${ }^{a} \nu$ was omitted, and the supposed traces of $\delta \iota \kappa[a \omega \omega s$ are very doubtful; but reckoning from [ $\tau \epsilon s$ there are 12 letters in the corresponding space in the lines above and below, and 12 letters are necessary for 1.486 apart from äv. No support for Madvig's emendation å $\ldots$. . кaratpooi'ôoutє is forthcoming, the imperative with $\mu \dot{\eta}$ being confirmed. The $\mu$ of $\mu[\eta$ is fairly certain, for the vestiges do not suit $\kappa$.
491. The MSS. agree with $\Pi^{2}$ in reading $\hat{\omega} \nu$ omitted by $\Pi^{1}$ after $[\Sigma \Sigma \kappa] \in[\lambda \omega \omega \tau] \omega \nu$.
495. кaı $\mu \epsilon \tau$ a $\sigma \in \downarrow]_{\text {leas : }}$ : so ACEFGM, edd. ; B omits kai, but the size of the lacuna here is in favour of it.
496. v $\mu \epsilon \tau \epsilon] \rho a$ : so ABCEFG, edd. ; om. MT.
499. $[v \mu \omega \nu]$ : so edd. from B's $\dot{\eta} \dot{v} \mu \hat{\omega} \nu$; but $[\dot{\eta} \mu \hat{\omega} \nu]$ (ACEFGM) may of course be read.
 $\pi \lambda \epsilon v[$ бov $] \mu$. cannot be read.

523-5. The division of lines in this fragment is uncertain, but there is a short blank space alter $\pi$ oncs in $5^{255}$. In that line before vino outros II may have had $\eta$, which is read by edd. with some late MSS., but omitted by ABCEFGM.
544. $\epsilon \pi \iota \beta o v[\lambda \eta$ : so several late MSS. ; $\epsilon \pi \kappa \beta o \lambda \dot{\eta}$ ABCEFGM, \&C., edd.; cf. $\chi \epsilon \rho \hat{\rho} \nu \sigma \iota \delta \eta \rho \hat{\omega} \nu$ ${ }^{\epsilon} \pi \iota\langle\beta$ onai in 434 and p. 162.

545-6. тa $a \lambda] \lambda a$ : $\tau \bar{u} \lambda \lambda a$ MSS., except C and a few of the later ones which have $\pi o \lambda \lambda a{ }^{\circ}$. Cf. 1. $3^{62}$.
 optative after ${ }_{o} \pi \pi \omega s$ is rare, and Herwerden wished to delete $\not \approx \nu \nu$ here. The line is certainly long enough without it.
 was perhaps retouched.


$5^{6} 5 . \delta \in[1]$ : so BCEFGM, edd. ; $\delta \dot{\eta}$ A with $\delta \epsilon \hat{\imath}$ suprascr. $a^{2}$.
$569-70$. The letters $\epsilon \pi$ in 1.570 , $\kappa a \iota$ in 571 , and $\kappa a$ in 572 are a separate fragment which is not certainly to be placed here, and up to 579 the division of lines in Col. xii is doubtful. The supposed $\epsilon$ of $\epsilon \pi[\varepsilon]][[a$ in 570 is rather large, and might well be the beginning of the line, but if so 569 must have been shorter than the MSS. reading (? $\delta o v \lambda \omega \sigma \epsilon \mid$ for $\kappa a a a \delta o v \lambda \omega \mid \sigma \epsilon t$ ), or else катабоu入ต $\boldsymbol{\epsilon} \mid$ projected considerably in order to avoid dividing it between two columns; cf. l. ro3, note.

$\left.57 \mathrm{I}-2 . \Pi_{\epsilon}\right] \lambda[0 \pi \sim \nu \nu \eta \sigma o v \mid \tau \epsilon]$ : so B ; om. $\tau \epsilon$ ACEFGM, edd. $\left.\Pi_{\epsilon}\right] \lambda[0 \pi o v \nu \eta \mid \sigma o v]$, omitting $\tau \epsilon$, is somewhat less probable.
$57^{6-7 . v \pi o \sigma \tau] a v \tau[E s: ~ s o ~ M S S . ~ T h e ~ t w o ~ l e t t e r s ~ f o l l o w i n g ~} a$ have been corrected, perhaps


598-602, The beginnings of these lines with the two paragraphi are on a separate fragment, which is doubtfully assigned to this position. Line 600 is rather long ( 24 letters; om. rous?), and a paragraphus is hardly expected after 1. 597. The doubtful k in 1.60 I might be $\beta$. то in 1.599 is the reading of the MSS., retained by Stuart Jones; Hude reads тov̀ with Krüger.

602-4. $\tau a \delta \epsilon \pi \sigma] \lambda \lambda a \ldots \in \lambda \pi]\left[5\right.$ : so $\mathrm{Bf}^{3}$ edd.; om. (owing to homoioteleuton) ACEFGM; cf. l. 190, note, and p. 159.


$622-44$. The division of lines is nearly certain up to 1.635 , especially as there is
a short blank space before $\epsilon \nu$ in l. 631. The fragment containing 11. $637-44$ might go a little further to the left.


$\tau \rho о \pi \omega \iota$ : $\rho \circ \pi \omega t$ is on a separate fragment which is not certainly placed here.

$634-5 \cdot[a \phi \omega \nu \ldots \mid \eta] \mu[0] \nu: \dot{a} \phi{ }^{\prime} \tilde{\omega}^{\nu} \nu \dot{\eta} \mu \nu \nu$ MSS. The attraction of the nominative of the relative clause is unusual, but seems unavoidable. [a $\alpha \omega \nu \eta \delta \eta$ is possible, but the missing word may have preceded $a \phi \omega \nu$.
 The traces of the letter following $\pi v$ suggest $\eta, \nu$, or $\pi$; the next letter has almost entirely vanished. $\pi v \theta \in \sigma \theta[a t$ is not suitable, and would create a difficulty in filling up the preceding lacuna; it is more likely that the scribe misspelled $\pi \epsilon \pi v \sigma \theta a t$, and possibly it was corrected.
 reading of the MSS., can be read.
649. $\pi о \iota\left[\nu \tau a t\right.$ : so $\mathrm{ABGc}^{2} \mathrm{f}^{2}$, edd. ; but пои[vขтau (CEFM) is possible.
652. [at]ağıav: so ABEFGM, edd. ; àrağín C, corr. $\mathrm{c}^{2}$.

$660-\mathrm{I}$. $\delta \iota \kappa a \iota \omega$ s] $\omega \omega \iota \iota: \delta \iota x a \iota \omega \sigma \omega \sigma \iota \mathrm{C}$, $\delta \iota \kappa a \iota \omega \sigma \omega \sigma \iota \nu \mathrm{ABEFGMc}{ }^{2}$, edd. In this awkwardly constructed sentence $\delta \iota \kappa a \dot{\omega} \sigma \omega \sigma \iota \nu$ is generally considered to govern $\dot{\pi} \pi о \pi \lambda \hat{\eta} \sigma a u$, and $o \hat{i} \hat{d} \nu . \ldots \delta \iota \kappa a t \dot{\omega} \sigma \omega \sigma \iota \nu$



 after $\nu o \mu i \sigma \omega \mu \epsilon \nu$, and the superfluous каí before $\tau \grave{\grave{o}} \lambda \epsilon \gamma \dot{o} \mu \epsilon \nu \nu \nu$, are not apparently affected by $\Pi$ 's readings.
$663-6$. The division of lines in this fragment is not quite certain.
664. $\eta[\mu \nu \nu$ kaı: so MISS. except Paris. 1638, which omits kai. kai had been deleted by Reiske and is rejected by Classen and Hude but retained by Stuart Jones; it is indispensable in $\Pi$, if $\eta[\mu \nu \nu$ is right. $\tau[\epsilon \eta \mu \nu \nu \kappa a l$, omitting $\tau 0$, might be read.

680-2. $\tau \omega \nu$ vavay $\mid \omega \nu]$ ov $\delta \in[\pi \epsilon \nu o o v \nu$ alt $\mid \sigma a l]$ ava $[\rho \in \tau \tau] \nu:$ om. $\tau \omega \nu$ MSS. There was some variant in II unless 1.680 had only 14 letters, and though in I. 68 I [evo]ovy might be read with some late MSS., the following letter is like $\epsilon$, not $a$, and not more than no letters would be
 unnecessary, but $\omega \nu \mid[\epsilon \nu 0]$ ovy $\epsilon[. . . . . . . . . . \mid .$.$] avar [\rho \epsilon \sigma \tau] \nu$ is less likely than a slight change in 1. 680 , such as the insertion of $\tau \omega \nu$.

 omitted ${ }_{\epsilon}^{\epsilon} \tau \iota$ or ai, probably the former, as well as $\epsilon i \sigma i$. ${ }_{\epsilon}^{\prime} \tau \iota$ has recently occurred in 1.687 , where Classen wished to omit it as an intrusion from the present passage, in which he suggested the omission of ai. More probably $\Pi$ is right in omitting ézı here.
 repeated from l. 692.
699. autav: so BEMf² ${ }^{2}$ edd. ; aủróv ACFG, aủ $u$ ás some late MSS.
702. $[\epsilon]$ : so B, Stuart Jones; om. ACEFGM, Hude.
 CG11.

713. $\pi$ [] $]$ : so Paris. 1637; $\pi o$ ABCEFGM, edd., $\pi \eta$ three other late MISS.
716. [द] $\sigma \eta \gamma \epsilon \epsilon \tau a \imath$ : so ABCEFGM, edd. ; '́ $\phi \eta \gamma \epsilon i \tau a \iota \mathrm{c}^{2}$ and some late MSS.
720. а каи: so BCG, edd. ; кaì â EM, каì à кaí AFg suprascr.

єঠoкєє: so ABCEFG, edd, ; ėóóкє tivat M.
723. тas: so ACEFGM, edd. ; tá B.


入aßóvzas Stuart Jones. Cf. l. 75I, note.


729. a: om. MSS. The insertion of ä may have been intended to ease the construction
 being parenthetic), but is probably due to a reminiscence of $\hat{a}$ кai aùt $\hat{e}$ éóók $\iota$ in 1.720 . The ink of $a$ is rather faint and it may have been intentionally obliterated. C has $\pi$ тonteo for $\pi \rho\left[\lfloor\eta]\right.$ r' $a$ (corr. $c^{2}$ ).
732. [r]є vavдахtas: vavцахias $\tau \in$ MSS. Cf. p. 162.

734-5. av[тоוs] Нраклєє: so ACEFGM, edd.; 'Нра́клєєa ('Нраклєї үра́фєтаı) B. Hude's conjecture таúr $\eta \tau \hat{\eta} \eta \dot{\eta} \mu \dot{\rho} \rho a$ is not confirmed.
736. $\delta o \kappa \epsilon[\nu, a \nu$ : so MSS., but $\Pi$ may have omitted ảv.
739. тєтрафөaı: so ACEFGM, edd.; тєтá $\phi \theta a l$ B.
747. ove: so apparently some late MSS. and Krüger, followed by Hude; oủkéte ABCEFGM, Stuart Jones. Cf. p. i6i.

75 I. $\phi \theta a \sigma \omega \sigma \iota: \pi \rho \circ \phi \theta$ á $\sigma \omega \sigma \iota$ C ; $\pi \rho о \phi \theta a ́ \sigma \omega \sigma \iota \nu$ ABEFGM, edd. $\pi \rho о \phi \theta$ á $\sigma a \nu \tau a s$ recently occurred in 1.725 and $\pi \rho \circ \phi \theta a \operatorname{vec\nu }$ is not found with a participle elsewhere in Thuc., so that the simple verb may well be right here.
754. єтatp $\omega \nu$ : so BCEFGM, edd.; єं $\tau \epsilon \rho \omega \nu$ A, corr. $\mathrm{a}^{2}$.
755. є]avtov: so ABEFGM, edd. ; ítoù C, corr. cº.

767. The initial $\sigma$ of £vpako $\sigma \omega \nu$ has been corrected or rewritten.
768. The $\sigma$ of $\phi \nu \lambda a \sigma \mid\left[\sigma 0 \nu \tau \omega \nu\right.$ seems to have been inserted later by $\Pi^{1}$.
$780-5$. The division of lines is uncertain.
782. $\pi \rho \circ \sigma \theta \epsilon$ : $\pi \rho o ́ \sigma \theta \epsilon \nu$ ABCEFG, edd., $\not \mu \mu \pi \rho \sigma \sigma \theta \epsilon \nu$ M. Cf. 1.950 , note.
792. єкатєрои: so ACEFGM ; е́катє́ $\rho \omega \theta \in \nu$ B, edd. Cf. p. 1 бо.

840-4. The division of lines in this fragment is not quite certain. Line 844 may be shortened by restoring $\pi \rho \sigma \sigma \epsilon \beta a \lambda o \nu$ with GM.
852. $\tau \rho[\epsilon \psi \alpha] \mu[\epsilon \nu]] o$ : so ACEFGMI, edd. ; $\tau \rho\left[\epsilon \psi \psi^{\circ}\right] \mu[\epsilon \nu]$ oo (B) is not well suited to the size of the lacuna.

879-89. The arrangement of these lines is fairly secure. To make кeגcas in 1.882 begin a line does not suit 883 , and the division $\pi[\rho \omega s \mid \mathrm{Ka}] \mu[a \rho \nu \nu a \nu$ does not suit 879 .
881. $\mu]$ ] $\rho 0[s$ : so ACEFGM, edd. ; om. B.
885. ]Rapo[ is on a separate fragment, which is not quite certainly placed here.
909. $\epsilon \pi[\imath$ : so B, edd.; $\pi$ apá ACEFGM, obviously from 1. 910.
$91 \mathrm{I}-12, \delta t a \tau \eta s], \mu[\sigma]$ ovec[as: so $B$; om. $\tau \hat{\eta} s$ ACEFGM, edd. It is not clear that $\Pi$ inserted it, but if it is omitted the line had only 16 letters, for to read $\pi] 0[\tau] a[\mu 0 \nu$ is less satisfactory, besides reducing 1. 9 ro to 16 letters.
91. $[\mu] \in \tau[\varepsilon \pi \epsilon \mu \psi a \nu$ : so ACEFGMB suprascr., Hude ; but $[\mu] \epsilon \tau[\epsilon \pi \epsilon \mu \psi a \nu \tau o$ (B, Stuart Jones) is possible.
 $\dot{\epsilon} \gamma$. AEFM, edd., $\dot{\epsilon} \pi \epsilon i \delta \dot{\eta} \delta \dot{\epsilon} \dot{\epsilon} \gamma$. B. The paragraphus below this line was probably added by $\Pi^{3}$.
917. [ $]$ upou (ABCFGM) is more likely than [ $\eta$ ]upou (E, edd.) ; cf. 1.429.
931. $\epsilon \nu a \nu \tau[a a]$ (corr. by $\Pi^{3}$ to $\epsilon \nu$ aut $[a 4]$ ) : iv airia $\tau \epsilon$ MSS. єvavtıa is a mere error, but $\tau \epsilon$, which occurred in l. 928 , is unnecessary. The surface of the papyrus is damaged after aut[, but if the corrector had added $\tau \epsilon$, part of it ought to have been visible.
932. $\epsilon \kappa$ of $\epsilon к о \nu \tau a$ is apparently corrected, perhaps from a $a$.

938-9. $\omega \sigma \pi \epsilon \rho \pi \rho \circ \sigma \epsilon \mu i j \xi a \nu$ : so ACEFGM ( $\pi \rho \circ \sigma \epsilon \mu \xi \xi a \nu$ ), Hude, Stuart Jones ( $-\epsilon \mu \epsilon-$ ); $\dot{\omega} s$ $\pi \rho о \sigma \epsilon ́ \mu \xi a \nu$ B: $\Pi$ may have had either $\omega s$ or $\omega \sigma \pi \epsilon \rho$.
943. Toтє: so ACEFGM, edd. ; $\tau \epsilon$ after an erasure B.
 not occur in Thuc., who uses кuкגоथv frequently (the passive occurred in the lost l. 969 ), but $\dot{\epsilon} \gamma \kappa v \kappa \lambda о \bar{\sigma} \sigma \theta a l$ is common in writers of the Roman period. Cf. p. 162.
948. [ $\eta \delta \eta$ ovr]as: so B with $\delta \dot{\eta}$ suprascr.; $\delta \dot{\eta}$ övгus ACEFGM, edd. The size of the lacuna strongly favours $\eta \delta \bar{\eta}$; cf. the confusion of $\delta \dot{\eta}$ and $\ddot{\eta} \delta \eta$ in 11. I4 and I 9 .
950. $\pi \rho \rho\left[\sigma \theta \epsilon\right.$ : so C, $\pi \rho \rho \dot{\sigma} \sigma \epsilon \epsilon$ ABEFG, edd.; ${ }_{\epsilon}^{\epsilon} \mu \pi \rho \sigma \sigma \theta \epsilon \nu \mathrm{M}$; cf. 1. 782 , note.

95I. k]at: so ACEFGM, edd.; ধ̇кaròv кai B. with some late MSS.
 Hude, Stuart Jones. Classen preferred $\sigma \omega t \dot{\eta} \rho \iota \nu$.


960. $\tau[E$ : so MSS., except tivo of the late ones, Stuart Jones; Dobree, followed by Hude, wished to omit it, but cf. the next note.
 Hude ; cf. the preceding note. $\Pi$ is likely to have been right.
963. $\pi \rho \omega \tau \omega[l]$ : so $\mathrm{ABEFMg}{ }^{2}$, edd. ; om. CG.

968. Before $\epsilon \nu \delta \Delta a \tau \rho \epsilon \beta \beta \nu$ there is a correction, the reading of the MSS. being apparently added by $\Pi^{2}$ above the line. The first (and possibly the second) letter of $\epsilon \nu \delta a \pi \tau \epsilon \epsilon \beta \omega \nu$ is crossed through, but probably by mistake, unless $\epsilon \nu$ occurred in the preceding word ( $\mu \in \nu$ ?). ṫvס̀aтpiß $\omega \nu$ MSS., edd.
992. ro [vv : so MSS. Hude and Stuart Jones adopt Dobree's correction $\delta^{\circ}$ oiv.

$\xi \nu \mu \mu] \chi$ оь: oi $\dot{\xi} \dot{\nu} \mu \mu а х о \iota$ MSS.; cf. the preceding note. It is not certain that ot was omitted, but the lacuna is of the same length as that in 1. 998.

10r7. It is not certain that any lines are lost at the bottom of this column, which contains 49 lines so far, while Col. xxxi has 50 .

Frs. 1-45. These small pieces are not to be regarded as coming from tops or bottoms of columns unless so described in the text.

Fr. 1. 2. ]uaí . [: or ]vòı • [.
Fr. 3. ] $\bar{\delta}[$ can be read in 1.3 and possibly $\theta$ in 1.6 , but this fragment is not from 11. IIO-I5.

Fr. 15. The light colour of this fragment resembles that of Cols. xx-i and xxxi-ii.
Fr. 28. 2. The supposed stop after $\varepsilon$ eya may be a letter.
Fr. 37. 2. Possibly E]vßota[, but not 1. ro9. The colour of this fragment does not suit
 Bow [Tot in ll. 269-70.

# 1377. Demosthenes, De Corona. 

$$
29 . \mathrm{I} \times 12.4 \mathrm{~cm} . \quad \text { Late first century в. с. }
$$

This nearly complete column from a roll of the speech De Corona is written in upright uncials whose informal character is exaggerated by the largeness of their scale. That the hand is of early date is clear from its style, which recalls that of 216 , and a further proof is supplied by the verso, which contains accounts in cursive of the first century. The text on the recto may be ascribed with probability to the latter half of the first century B. C., or at any rate to the reign of Augustus, and thus seems to be the oldest fragment of any speech of Demosthenes hitherto recovered. Pauses in the sense are represented by short blank spaces, in which a high or medial dot is sometimes inserted (by a later hand ?) ; such blank spaces, however, occasionally occur when there is no pause. Paragraphi were also employed (1. II). A horizontal dash is once used for the purpose of filling up a short line. Remains of a cursive adscript, referring to the previous column, occur in the left margin opposite 1. I2.

The text shows a tendency to omission, and was evidently not distinguished by great accuracy, but is not without small points of interest. A coincidence with a reading of Tiberius which was adopted by Blass is noticeable in 1.25 .

```
    \epsilon\tau\epsilonр\omega\nu \epsilon\pi\alphaко\lambdaov0\epsilon\iota\nu § І67
    \gamma\nu\omega\mu\alpha\iotas \eta\sigma0\eta\nu к\alpha\iota \mu\alpha\lambda
    \lambdaоv v\muаs є\pi\alpha\iota\nu\omega\iota ката
    \pi \mp@code { \lambda \lambda \alpha \cdot ~ к \alpha \iota ~ \mu \alpha \lambda \iota \sigma \tau \alpha ~ \delta ~ є \pi \iota }
```



```
    \alpha\sigma\phi\alpha\lambda\epsilon\sigma\tau\epsilon\rhoо\nu к\alpha\iota т\alpha —
    mpos \eta\mu\alphas єX\inl\nu єV єU
    \nuOL\alphaL oT\epsilon\rho ov \muLKра\nu
    v\mu\epsilonl\nu ol\sigma\epsilonl \epsilon\lambda\piा\zeta\omega ро
IO \pi\eta\nu є\alpha\nu \pi\epsilon\rho є\piL т\alphaUT\etaS
    \mu\epsilon\nu\eta\tau\epsilon т\etaS \pi\rhoо0\epsilon\sigma\in\omegaS
]ov ov\tau\omegas \delta\iota\alpha0\epsilonls क\\lambda\iota\pi\pios
т\alphas mo\lambda\in\ells \pi\rhoos \alpha\lambda\lambda\eta\lambda\alphas
[\delta]\iota\alpha тOUT\omegaע к\alphal tоvtoוs
I5 [\epsilon]\pi}\alpha\rho0\epsilon\iotaS TOLS \psi\eta\phi\iota\sigma\mu
[\sigmal]\nu \etaК\in\nu €Х\omega\nu т\eta\nu \deltav
[\nu]\alpha\mu\iota\nu к\alpha\iota т\eta\nu E\lambdaатє\ell\alpha\nu
```

```
    \([k] \alpha \tau \epsilon \lambda \alpha \beta \epsilon \nu\) ws ov \(\alpha \nu\)
    [ \(\epsilon \ell\) ] \(\tau \iota \gamma \in \nu 0 \iota \tau о \quad \sigma v \nu \pi \nu \in v\) [
\(20[\sigma 0] \nu \tau \omega \nu \quad \eta \mu \omega \nu \kappa \alpha \iota[\tau] \omega \nu\)
    \([\Theta] \eta \beta \alpha \iota \omega \nu \alpha \lambda[\lambda \alpha] \mu \eta \nu\) то⿱
    [тотє \(\sigma]\) บ \(\mu \not \beta_{0} \alpha \nu \tau \alpha\) Oорv [
    \([\beta 0 \nu \quad \tau \eta]!\quad \pi о \lambda\left[\begin{array}{ll}\epsilon \iota & \iota\end{array}\right] \sigma \tau \in \quad \mu \in \nu\)
    [ \(\alpha \pi \alpha \nu \tau \epsilon] \varsigma \quad \mu \iota \kappa[\rho \alpha]\) б акоч
\(25\left[\begin{array}{ll}\sigma \alpha \theta & \text { o }\end{array}\right] \mu \omega s \quad \tau\left[\begin{array}{ll}\alpha & \alpha\end{array}\right] \nu \alpha \gamma \kappa \alpha \iota\) 。
    \([\tau \alpha \tau \alpha \in \sigma \pi \epsilon \rho \alpha] \mu \in \nu\) у \(\alpha \rho \eta \nu \quad\) § 169
    \([\eta \kappa \epsilon \delta \alpha \gamma \gamma \epsilon \lambda \lambda] \omega[\nu] \tau![s] \in \iota s\)
```

4．кat：om．MSS．

9．1．ouvelv．
I I．After $\pi \rho \circ \theta$＇́ $\sigma \epsilon \omega s$ the MSS．add ${ }^{\prime \prime} \rho \rho \omega \sigma \theta \epsilon$ ．
12．out $\ldots$ ．．Фi入ı $\pi \pi$ os：oũ $\tau \omega \ldots$ ．．ó $\Phi$ ．MSS．For the marginal note cfo introd．

 äv Elmsley，edd．
 other MSS．，Butcher．

24．$[a \pi a \nu \tau \epsilon] s$（so MSS．）suits the lacuna better than $[\pi a \nu \tau \epsilon] s$（Blass）．
 тà àvaүк．vulg．and Butcher（тảvaүк．）．


## 1378．Demosthenes，Contra Midiam．

$$
16 \times \mathrm{I} 3.5 \mathrm{~cm}
$$

Third century．
The upper part of a column，with the ends of a few lines from the column preceding，written in a medium－sized calligraphic hand of the biblical type． This style of script is now known to go back at least to the beginning of the third century（cf．661，P．Rylands 16），and the present specimen appears to represent a comparatively early stage in its development．A high stop occurs in 1．II．A diaeresis in 1．IO takes the form of a short horizontal stroke．

Though so carefully written the text is not distinguished by great accuracy， and errors in II．II and I9 remain uncorrected．There is no variant of importance．

Col．i．

## Col．ii．

$\delta \iota \alpha \nu \alpha \pi \alpha \nu \tau \omega \nu \tau \omega \nu \bar{\epsilon}$

```
\tauо\nu \gamma\epsilonүє\nu\eta\sigma0\alpha! \alpha\piо
    кval\epsilon\iota \gamma\alpha\rho а\eta\delta\iota\alpha \delta\eta\piov
    5 к\alpha\iota \alpha\nu\alpha\iota\sigma0\eta\sigma\iota\alpha к\alpha0 [\epsilonк\alpha
    \sigma\tau\eta[\nu] \tau[\eta]\nu єкк\lambda[\eta\sigma\iota\alpha]\nu
    \tau\alphav[\tau\alpha 
```



```
    \tau\eta\ell [\alpha]\lambda\eta0\epsilon\iota\alpha\iota \delta\epsilon\iota \sigmaкот\epsilon\overline{\imath}
    0 єy\omega \pi\rhoos \overline{v}\muas є\rho\omega ка\iota
    0\epsilon\alpha\sigma[\alpha]\sigma0\epsilon \omega\mp@subsup{S}{}{*}}<<\alpha\iota \omega\varsigma a
    T0\nu \epsilon\xi\epsilon\epsilon\tau\alpha\sigma\omega \pi\rhoos \epsilon
    \muav\tauov к\rho\iota[\nu\omega]\nu ov\tauos
    \omega \alpha\nu\delta\rho[\epsilon]s A0\eta\nu[\alphal]o\iota \gamma\epsilon\gammao
I5 \nu\omegas \epsilon\tau\eta \pi\epsilon\rho\iota \pi\epsilon\nu\tau\eta
    kov\tau \iota\sigma\omegas \eta \mu
    \epsilon\lambda\alpha\tau\tau[0]v ov\delta\epsilon\nu \epsilon\muоv
    \pi\lambda\epsilonlovs \lambda\iotaтovpylas v
    \mu\in\nu \lambda\epsilon\lambda\iotaточр\gamma\etaк\in\nu os
20 \deltavo к[\alphal \tau}]\rho\iota\alphaко\nu\tau\alpha \epsilon\tau\eta\iota
    \gamma\inyova ка\gamma\omegal }\mu\in\nu к
    \tau \in[\kappa\inl\nuovs
```

 others.

ii. II. $\omega s^{*} \kappa \alpha \iota \omega s$ : l. $\dot{s} \delta \delta \kappa a i \omega s$ with MSS
17. $\epsilon \lambda a \tau \tau[0] \nu$ : so S, edd. ; '̇ $\overline{\text { át }} \boldsymbol{\tau} \tau \omega$ other MSS. But $\epsilon \lambda a \tau \tau[\omega]$ is also a possible reading.
18. 1. v $\mu \epsilon \tau$. The scribe made the slightly lengthened stroke of $\imath$, but then seems to have inadvertently treated it as the first stroke of the $\nu$.

## 1379. Livy, i.

$14.3 \times 10 \mathrm{~cm}$. Late third century. Plate. VI.
Livy so far has been represented in the papyri only by a portion of an epitome (668) ; now we have a fragment-unfortunately but a small onefrom Book i of the historian himself. The present MS. resembles the epitome both in being in the form of a roll, and in the character of the script, which is of the mixed uncial style apparently prevalent in the provinces. A few differences are
to be recognized. Minuscule forms are more sparingly employed in 1379 than in 688 ; there are the usual $b$ and $d$, but $m$ is of the pure uncial shape, while $r$ is in a state of transition between uncial and minuscule. The general resemblance, however, between the hands of the two papyri is so close that they must be of approximately the same date, and since 668 can be assigned with probability to about the end of the third century, 1379 may be referred with little hesitation to the same early period. Punctuation, which in 668 was not employed except with abbreviations, is here rather elaborate, medial and low dots being used for short pauses, and an angular mark in the high position for a more considerable interval (1.6).

The fragment (cc. v. 6-vi. I), so far as it goes, shows a correct text, but is too slight to give an insight into its quality or affinities.
5. optrun $[$ cat $]$ : the size of the lacuna is in favour of the singular, which is read by most of the best MSS.
r3. The supplement at the end of the line is rather long in comparison with the others, but it would be rash to infer that the papyrus had some shorter word, e. g. peracta, instead of perpetrata.
16. sce[le|ra, not sce|[lus (M), is indicated by the spacing.
18. Above the vestiges of the supposed $u$ there is a mark suggesting the top of an 0 or some other round letter. It does not look like an accident, but remains unexplained.

# IV. GRAECO-EGYPTIAN LITERARY PAPYRI 

1380. Invocation of Isis.

$21.8 \times 112.5 \mathrm{~cm}$. Early second century.
The recto of this long and interesting papyrus contains an invocation ( $\left.\dot{k} \pi i \kappa \lambda \eta \sigma_{\imath}\right)$ of the goddess Isis, the verso a somewhat analogous composition in praise of Imhotep-Asclepius (1381). As often happens with a roll that has been re-used, the surface of the recto has suffered considerably, and the ink is in many places very faint, rendering decipherment difficult, particularly in the later part where lacunae are more frequent. The twelve consecutive columns, each containing 22-8 lines, are written in a small semiuncial hand with a tendency to cursive forms in certain letters, especially $a$ and $\epsilon . \quad \eta$ is remarkable for its tall first stroke. Stops, usually in the high position and all having the same value, are common, and after one of these an initial letter is often enlarged. Diaereses are occasionally found, but no breathings or accents. Some corrections, chiefly due to misspellings of $\epsilon \iota$ for $\iota$ or vice versa, have been inserted in an apparently different but probably contemporary hand, though not regularly nor always intelligently (cf. l. I20), besides a few insertions by the scribe himself, who was not very accurate. The handwriting of both recto and verso indicates a date not later than the second century, the recto probably having been written in the reign of Trajan or Hadrian, the verso under the Antonines.

The invocation falls into two sections, the first being concerned with the goddess in her well-known capacity of $\pi 0 \lambda v \omega$ éveros (cf. 11.97 and 101) and giving an elaborate list of her titles in towns or nomes of Egypt (11. I-76), and then in towns, districts, or countries in other parts of the world (11. $7^{6-119)}$. The second section begins with a continuation of similar complimentary titles (11. II9-42) still governed by $\grave{\epsilon} \pi \iota \kappa a \lambda o \hat{\imath} \mu a i ̂ \sigma$, which no doubt occurred at the lost beginning of the first section, and proceeds in 11. 142-298 to a long and somewhat disconnected prose hymn of praise addressed to the goddess, dealing with the various aspects of her divinity and power. Similar but much briefer invocations of Isis occur in Apuleius, Metam. xi. 5, P. Leyden U ii, and P. Brit. Mus. I2I. 492-504, and the magical papyri contain numerous invocations of Hermes, who was sometimes regarded as the father of Isis, sometimes as her son (1. 39, note) or other kindred deities. 1380, however, is both earlier and on a higher level than the magical papyri, which mostly belong to the third or fourth centuries and
are of a more composite character, being largely concerned with spells. Since the papyrus itself dates from near the beginning of the second century, the composition of the invocation can hardly be placed later than in the first-a date supported by the evidence of some of the place-names, which suggest the period between Strabo and Ptolemy, contemporary with Pliny ; cf. notes on 11. 21, 40, 70, 74, and 94. It is obviously based mainly on Egyptian documents such as those from which Brugsch (Religion d.alt. Acg. 646-7; cf. Budge, Osiris and the Egyptian Resurrection, ii. 276-8) collected the Egyptian titles of Isis, and resembles the hymns to Osiris in the Book of the Dead. A demotic papyrus at Cairo (Spiegelberg, Catal. no. 31169 ) contains a short list of the titles of Isis with those of other gods, preceded by a list of Delta towns. But though the Egyptian elements are strongly marked both in the general arrangement and many of the individual expressions, the invocation was no doubt composed in Greek, as is shown by the identification of Isis with e.g. Hellas (1. 95), фрóvךбьs (1.44), and many Greek or non-Egyptian deities, the introduction of the Hellenic scheme of the universe with Olympus (1. I30), Lethe (1. 127), and the Dioscuri (1.235), and the numerous parallels to Greek inscriptions and other evidence for Isis-worship in the eastern Mediterranean. As an important document written by an initiate, it ranks with the well-known inscriptions of Ios and Andros (C. I. G. xii. v, nos. 14 and 739 ; cf. Diod. i. 27), in which Isis speaks in the first person. When complete it must have been of considerable length, for the writing on the verso proceeds in the opposite direction to that on the recto, and while not much need be lost at the end of 1380 , since 1381 . i, though not the actual beginning, is certainly not far from it, there is reason to think that many columns preceded 1380. i, for most of 1381 is the prelude to a narrative which only begins in 1.222 shortly before the papyrus breaks off. The list of Egyptian places which occupies 1380. I-76 only covers the Delta, but the towns of Upper Egypt on the same scale would not have taken up more than the three or four preceding columns, and what preceded these is unknown. Isis-worship appealed to the Greeks and Romans much more than any other branch of the Egyptian religion and, in addition to the account of Isis in Diod. i. II-27, Plutarch's treatise De Iside et Osiride, Apuleius, Metam. xi, and other literary testimony, the archaeological evidence from statues, inscriptions, gems, coins, \&c., is extensive ; cf. Drexler in Roscher, Lex. d. griech. u. röm. Mythol. ii. 373-548, Lafaye, Hist. du culte des divinité's d'Alexandrie hors de l'E'gypte.

The various aspects under which Isis is regarded in 1380 may be classified under the following heads. First as to her name, ${ }^{9}$ I $\sigma \iota s$ occurs in 1.23 and often; more mysterious names ending in $-\epsilon v$ and resembling those found in magical papyri apparently occur in 11. 282, 286, and 296. Of her appellations derived
from the Egyptian ${ }^{'} E \sigma \epsilon \rho \epsilon \epsilon \mu \phi \iota s(1.46)$ is known from the recently discovered Theadelphia inscription, while @avŋ̂otıs in 1. 68, Mov̂रıs (?) in 1. 45, ${ }^{\circ} \mathrm{O} v \in$ in 1. I,
 compared to the titles ${ }^{\uparrow} \mathrm{I} \sigma \iota s \mathrm{~N} \epsilon \phi \rho \epsilon \epsilon \mu \mu \iota s$ and $\mathrm{N} \epsilon \phi о \rho \sigma \hat{\eta} s$ at Socnopaei Nesus. In places outside Egypt the titles $\Theta a \psi[\epsilon$ ? $] \hat{v} \sigma \iota s$ in 1. 105 (among the Magi), इapкои̃ขıs in 1. II9 (at Susa on the 'Red Sea'), T[..$] \beta_{[ }^{\prime}[] \alpha$ and $\Pi a \lambda \epsilon \epsilon^{\prime} \tau \rho \alpha$ (?) in 11. 114-15 (Troad and Dindyma) are also probably foreign appellations like the Egyptian rather than names of distinct divinities. The remarkable titles Aariva in 1. 104 (Persia), and 'E $\lambda \lambda$ ós in 1. 95 (Stratonos Pyrgos) testify to the strong hold which Isis-worship had taken upon the Graeco-Roman world. The syncretistic tendency of the age is well shown by the identification of Isis with various Graeco-Egyptian and foreign divinities, Aphrodite (i. e. Hathor) in 1. 9 and often, Artemis in 1. 84, Astarte in 1. 116, Atargatis, a Syrian deity, in 1. 100, Athena (i.e. Neith) in 11. 30 and 72 , Bubastis in 1. 4, Core in 11. 72 and 105, Dictynnis, a Cretan deity, in 1. 82, Hecate in 1. II3 (cf. 11. 84 т $\rho \iota \phi \nu \eta \eta^{\prime}$, 91 тpıoôitıs, and the references to the underworld in 11.127 and perhaps 164), Helen in 1. 112, Hera in 1. 26 and often, Hestia in 11. 23 and 73 , Io Sothis in 11. 143-4 (cf. 1. 64, where she is also connected with Io in an obscure passage), Leto in 1. 79, Maia in 11. 39, 42, 103, and 116, Nanai, an old Babylonian goddess, in 1. 106, Praxidice in 1.50 , and Themis in 1.83 . Several of these identifications were known, but those with Artemis, Helen, Hestia, Leto, Maia, and the last two appear to be new.

Isis as mo入v́ropфos (ll. 9 and 70 ) was worshipped as a kind of combination of the divine, human, and animal elements. She is called $\theta$ cós in 11.77 and 107, $\theta \epsilon a ́$ in 1.130 , $\delta i ́ a$ in 11. 26, 86, and 111 , í $\rho a ́$ in 11. 18, 41, 110, á $y^{i ́ a}$ in 11. 34, 36, 89, $\dot{a} \gamma \nu \eta$ in 1. 86, á $\mu$ íavtos in 1. 109, ảßißaбтos in $1.115, \tau \in \lambda \epsilon i \alpha$ in 1.32 . The forms under which she often appears in art, as a cow, serpent, or with a vulture head-dress and wings, the symbol of motherhood, are illustrated by the titles in ll. I26-7 $\theta \epsilon \hat{\omega \nu}$
 of her wings in 11. 219-20 and the institution of animal-worship ascribed to her in 11. I39-42, and 11. I59-63. The ordinary representations of her as a beautiful and youthful woman are indicated by the terms véa in 1. 85, $\tau$ v́pф $\eta$ in 1. 30, ©paía

 $\delta \epsilon \sigma \pi o ́ \tau \iota s$ in 1. 108, кратíवтך in 1. 96, $\mu \in \gamma i \sigma \tau \eta \quad \theta \epsilon \hat{\omega} \nu$ in 1. 142, $\mu \epsilon \gamma i \sigma \tau \eta$ in 11. 21, 92 , and perhaps 66, $\mu \in \gamma \alpha \dot{d} \eta$ in 1. 77. As queen and ruler she appears as ăvaббa $\tau \hat{\eta} s$
 in 11. 36 and 218 , $\delta v \nu a ́ \sigma \tau i s$ in 11. $34,4 \mathrm{I}, 57$, and 97, кvpía $\pi \alpha ́ \sigma \eta s \chi^{\omega} \rho a s$ in 1.24 . As a warrior-goddess she is called $\sigma \tau \rho a t i a$ in $11.71,83,102, \hat{\eta} \gamma \epsilon \mu 0 v i$ is in 1.52 (cf. 1. 193)
 she is said to overthrow tyrants, and $1.80 \dot{\epsilon} \lambda \epsilon v \theta \epsilon \rho \dot{i} a$.

Of Isis as law-giver fifteen $\theta \epsilon \sigma \mu$ oi are alluded to in 11. II9-20 and two
 of $\theta \rho \eta{ }^{\sigma} \kappa \iota a$ in 11. 244-5. As saviour or benefactress she is called $\sigma \dot{\sigma} \tau \epsilon \iota \rho a$ in 11. 91



 identification with Abundance and Fortune is referred to in 11. 5I тúx $\eta, 88$ ravá-
 decay were regulated by her (11. 174-7, 194-6). In particular she was the goddess of seas and rivers and protectress of sailors and travellers, as is shown by
 description in 11. I2I-3. The Nile was her special charge (11. 125-6), with which river are coupled in $11.222-6$ the Eleutherus and Ganges. As champion and model of the female sex she is said in 11. 214-16 to have given women power equal to
 $\phi \iota \lambda$ óvтopyos (cf. 1. I2), providing sweetness in assemblies. She was the goddess
 $\epsilon \chi \theta \eta$ 's). The sorrows of Isis are well known, but in 1380 she is rather the goddess
 11. 127-8, and by the gladness which she affords to the gods and her votaries (II. 13I-5, $157-9,16 I-3$, and 178-9). The invention, jointly with Hermes, of demotic writing, which is claimed by Isis in the Ios Inscr. 6-8, is alluded to in the title $\gamma p a \mu \mu а \tau \iota \kappa \eta$ in 11. 48 and 123, and $\lambda о \gamma \iota \sigma \tau \iota \kappa \eta$ in 11.27 and 124 perhaps refers to the discovery of arithmetic. She is also credited with the invention of weaving (11. 145-6) and wine (11. 179-83) ; cf. the more general phrases $\begin{gathered}\pi i v \\ \text { voo } \\ \text { in } 11.34 \text { and }\end{gathered}$
 the account of Isis as єن์pétpla $\pi \alpha \dot{d} \tau \tau \omega$ in 11. 183-6. She is identified with the moon (1. 104), and the sun ( $\dot{\eta} \lambda i_{o v ~ o ै v o \mu a ~ i n ~ 1 . ~ 112) ~ ; ~ c f . ~ 11 . ~ 157-9, ~ w h e r e ~ s h e ~ i s ~ s a i d ~}^{\text {a }}$ to bring the sun, and $221-2$ and $232-4$, two mutilated passages referring to Horus in connexion with the sun. With the stars she is connected in 11. r $59-6 \mathrm{I}$ and in 1. 235, where the Dioscuri are mentioned ; cf. Io Sothis in 11. 143-4. The institution of the year of 365 days seems to be ascribed to her (11. I 53-5 and 204-5). As goddess of the sky (11. 144-5) and light (11. 248-9, 295), she regulated winds, lightning, snow, rain, and especially dew (11. 172-4, 227-30, 237-9). A curious
 derived from the Egyptian, like '̇v $\tau$ aîs $\pi \alpha \nu \eta \gamma u ́ \rho \in \sigma \iota$ ßóot $\rho v \chi 0 s$ in 1. I 33 and $\tau \omega \nu$
$\theta \in \omega ิ \nu$ 'Aртокрátıs in 11. 135-6. She was especially the goddess of immortality (1. I3), which she conferred upon her husband and brother Osiris (11. 242-3) and her son Horus (11. 246-7). Her recovery and burial of the former are mentioned in 11. 186-9, and her appointment of Horus as successor of Osiris in 11. 209-14, $250-2$, and $263-8$. As the goddess of mysteries she is called $\mu v \sigma \tau \iota s$ (1. III) and X $\quad \eta \sigma \mu \varphi \delta$ ós (1.43), and is seen by her votaries (11. $I_{5}{ }^{2-3}$ ). Temples of Isis were appointed by her in all cities (11. 202-3), as is illustrated not only by ll. I-II9, but by special references to shrines or ceremonies at Busiris (11. 269-71), 'Oбí-
 an unknown town H[. .]ktos (11. 148-9). In the processions ( $\epsilon \xi$ ooíal) of the gods she took the chief part ( $11.136-7$ ), being leader of the muses (11. 62 and 128). She
 noteworthy titles, most of which are new as applied to Isis, are tò aै $\nu \omega$ in 11.38 and
 o้vора in 1. 143, and $\sigma \tau \in \mathfrak{i}$ Xovба in 1. 87. Uncertain titles occur in 11. 7, 17, 25-9, $3^{1}$, and 47 , and much of the last four columns is obscure, Col. xii having only the beginnings of lines.

The detailed list of places in which Isis was worshipped naturally adds much to the extant evidence on the subject (cf. Wiedemann, Herodots zweites Buch, 190, Lanzone, Diz. di mitol. cgiz. 813), and incidentally provides some valuable geographical information concerning the Delta, since the grouping of the places is more or less systematic. The section dealing with Upper Egypt is almost entirely lost, the first place mentioned being Aphroditopolis (1. I) or some other town in the vicinity of Memphis, which in 1.2 is called by its old Egyptian name 'the House of Hephaestus' (Ptah). Proceeding northward along the main western branch of the Nile past Letopolis (1.6) and the Prosopite nome (1.8) to Naucratis (1. 19) and the Gynaecopolite nome (1.2I), the list turns eastward to Buto (1.27), the Saïte nome (11. $30-2$ ), and the northern part of the central Delta (11. 33-7), then southwards to Bubastus (1.37), Heliopolis (1. 38), and Athribis (1. 39). Again proceeding northward through the Phthemphuthite nome (1.40) to Xoïs (1.42), the list then shifts across to places in the Libyan nome far west of Alexandria (1l. 43-5), then back to Phagroriopolis in the eastern Delta (1.46) and other places in that quarter up to Tanis (1.59). The coast east and west of Alexandria occupies 11. 60-73, Pelusium and the extreme north-east 11. 73-6, after which the list turns to places outside Egypt. Besides a few nomes, about sixty-seven Delta towns are mentioned, including most of those found in Strabo or Ptolemy and several which were only known from Stephanus Byzantinus or the Geographus Ravennas and can now be located more definitely (11. I5 Psochemis, 16 Mylon, 4I Teouchis, 69 Peucestis), and several that were previously
unknown (Il. II Calamisis and Carene, 13 Hierasus, I7 Ce. . culemis (?), 22 Pephremis (=Papremis ?), 31 Caene, 40 Hiera, 47 Choatine, 54 Isidium, 64 Meniouis, 70 Melais, 7 I Menouphis ; cf. 11. 4, 25, 3I, and 66 where the names are new but uncertain). Alexandria is not mentioned, though a great Isis-temple there is known from 35 recto. 13. Perhaps the metropolis is accounted for by the mention of 'the Island', if that of Pharos is meant (1.68, note), or it occurred without regard to its geographical position at the beginning of the list, which may, however, well have begun with Philae, or possibly the list was based on an ancient Egyptian one made before Alexandria was founded.

The fifty-five places outside Egypt are naturally for the most part familiar, and are arranged with less regard to geography. Beginning in 1.77 with Arabia, Asia Minor (11. 78-8I), Cyrene, Crete, Chalcedon, and Rome (ll. 8I-3), Aegean islands (11. 84-5), Cyprus (11. 86-9) and some other places which for various reasons cannot be located with certainty (11. 89-92; Hypsele in 1.92 is unknown), the list goes back to the frontier of Egypt and Palestine and mentions several towns on or near the Syrian coast (11. 93-9 ; Sinope in 1.96 is out of place here). Then come Delphi (1.99) and a rather mixed series of towns and countries including the Amazons (1. IO2), India (1. IO3), Persia (11. 104-6), and Italy (1. 109), the Hellespont and coast of the Aegean (11. IIO-15), Syria again (11. II6-17), and finally an unknown Susa on the 'Red Sea' (11. II8-19).

Altogether the papyrus, in spite of its imperfect condition, supplies a fairly comprehensive and vivid picture of Isis-worship in the first century when that Graeco-Egyptian cult had become a world-force. It is an intentionally archaic kind of composition, as is clear on comparison with 1381, which, though also a composition in praise of a Graeco-Egyptian deity and professing to be concerned primarily with the translation of a hieroglyphic roll, is much more Greek than Egyptian in character and style, illustrating the rapid decline of ancient Egyptian influences, even in matters of religion, under the Romans. The author of 1380 was no doubt a priest of Isis, possibly at Oxyrhynchus, where Isis had a separate temple ( 43 verso. ii. 16), but more probably at Memphis, which not only is dignified by an unusual name in 1. 2 (cf. p. 203), and singled out in 1.249 , but affords a connecting link with the text on the verso ; cf. 1381, introd.

In the text the high stops represent those in the original, the commas are inserted by us. For assistance in connexion with the ancient Egyptian evidence concerning Isis and Imhotep-Asclepius we are indebted to Mr. F. Ll. Griffith and with regard to Alexandrian coins to Mr. J. G. Milne.

## Col. i.

[ $\tau \grave{\eta} \nu$ é $\nu$ 'Aфpooít $\eta s$ ? ?] $\pi o ́ \lambda \epsilon \iota$ ' $O \nu \epsilon-$
 [ 14 letters ] $\chi \mu \in \hat{\nu} \nu \iota \nu$ ข $\tau \nu$ $[\epsilon \in \nu$ I2 letters $]$ ọ́ $\phi \in \iota$ Boú $\beta \alpha \sigma$ -
$5[\tau \iota \nu, \ldots \ldots k] \alpha \lambda o v \mu \epsilon ́ \nu \eta \nu \cdot \tau \eta ̀ \nu$ $\left[\begin{array}{ll}\hat{\epsilon} \nu & \Lambda \eta \tau] 0 \hat{u} s ̣\end{array}[\pi] \hat{0}[\lambda \epsilon]![\tau \hat{\eta}] \mu \epsilon \gamma \alpha ́ \lambda \eta \mu i \alpha \nu\right.$,

 [ $\delta \alpha$,] $\pi о \lambda \hat{v} \mu о \rho \phi о \nu$, 'Афроסíт $\eta \nu^{\bullet} \tau \eta े \nu$





 $[\tau \rho \iota \alpha \nu] \cdot \stackrel{\epsilon}{\epsilon} \nu M v ́ \lambda \omega \nu!\stackrel{\alpha}{\alpha} \nu \alpha \sigma[\sigma \alpha] \nu \bullet$ т $\nu \nu$




 $[\pi \rho] \lambda \epsilon i ́ \tau o v ~ ' A \phi \rho о \delta є i ́ \tau \eta \nu$ ' ${ }^{\epsilon} \nu$ Пєфр $\eta_{-}$ $\left.[\mu l]^{\top} \mathrm{I} \sigma t \nu, \ddot{\alpha} \nu \alpha \sigma \sigma \alpha \nu,{ }^{'} E \sigma \tau^{i} \alpha \nu,[\alpha \nu \alpha \sigma \sigma \alpha \nu]\right]$


Col. ii.

${ }^{\prime} H_{p} \alpha \nu, \operatorname{\delta i\alpha } \alpha[\nu, \ldots][. . . . . .$.$] év$






 $\tau \varphi$ '́ $\pi i[\nu 0<\alpha \nu, \delta \nu] \nu \alpha \dot{\sigma} \tau \tau \nu,{ }^{" H} H \rho \alpha \nu, \dot{\alpha}-$
 $\beta \alpha \sigma[i] \lambda \in \epsilon \sigma[\sigma \alpha \nu, \dot{\alpha} \gamma \epsilon]\left[\alpha, \alpha \nu^{*} \quad\right.$ '́ $\nu \quad \Delta \epsilon \iota o ̀ s \pi[o ́]-$













 $\tau \omega$ above the line (?). 34. , of $\delta u]$ ]aatu above $\epsilon \iota$ deleted. $34^{-5}$. of aquav above $\epsilon i$ (deleted ?). 39. $\beta[l]$ of $a[\theta] \rho \mu s[l]$ above the line, and at of $\mu$ aiav above $\epsilon$ (deleted ?).

Col. iii.
$\nu \in \iota \kappa \eta ́ \tau \rho\left[\rho_{[ }[\alpha \nu \cdot\right.$ '̇v. . . . . . . . . $\gamma] \rho \alpha \mu-$
$\mu a \tau \epsilon[\iota \kappa] \hat{\eta}[\nu, \ldots \ldots$ '. . . $\nu$ Kvvòs] $\pi o ́ \lambda \epsilon \iota$


Col. iv.









 $\pi o ́ \lambda \epsilon \omega \nu[\cdot]$ '̉v $\Lambda \epsilon[0] \nu \tau \omega \pi o ́ \lambda \epsilon \iota \dot{\alpha} \sigma-$

$\left.60 \mu о \rho \phi о \nu, " H_{\rho}[\alpha] \nu \cdot{ }^{\prime} \in \pi i\right] \quad \Sigma \chi \in \delta i ́ a s$ émí-




 $M[..] \nu € \sigma \tau i(0 v \quad \mu \epsilon \gamma i \sigma \tau 0 v \quad \gamma v \pi o ́ \mu о \rho-$
 $\Theta \alpha v \hat{\eta} \sigma \tau \iota \nu,{ }^{\prime} H_{\rho}[\alpha] \nu, \delta \omega ́ \tau \epsilon \iota \rho \alpha \nu \cdot$ є́ $\nu \tau \hat{\eta} N \eta$ - 90


П$\eta \lambda о v \sigma i ́ \omega$ ó $\rho \mu i \sigma \tau \rho \iota \alpha \nu \cdot$ є̇ $\pi i \quad \tau \sigma[\hat{v}$
 $\{\kappa\} \rho \eta \dot{\eta}\langle\gamma\rangle \mu \alpha \tau 0[s]^{\top} I \sigma \iota \nu, \sigma \dot{\omega}$ §ov $\sigma \alpha \nu^{\bullet}{ }^{\epsilon} \nu \tau \hat{\eta}$









 Xị́ $\sigma \tau[i ̂] X o v \sigma \alpha \nu \cdot \stackrel{\epsilon}{\epsilon} \nu \Sigma \alpha \lambda \alpha \mu \epsilon \hat{\nu} \iota \quad \kappa \alpha-$



 $\tau \epsilon \iota \rho \alpha \nu$ • $\epsilon \nu{ }^{\prime} \Upsilon \psi \eta{ }^{\prime} \lambda \eta \mu \epsilon \gamma i \sigma \tau \eta \nu^{\circ}$

54-5. $\sigma \in \theta_{\text {Poïтоv }}$ I.
$\kappa \nu \beta \epsilon \rho \nu \eta \tau \iota \nu$ above $\epsilon \iota$ deleted. $80 . \epsilon$ of $\epsilon \phi[0] \delta \omega \nu$ rewritten.




Col. v.
'̇ $\nu$ 'Pєlvokopoúdols $\pi \alpha \nu \tau o ́ \pi[\tau \tau \nu$.

$95 \Pi \dot{\nu} \rho \gamma \omega{ }^{\text {' }} E \lambda \lambda \alpha \alpha^{\delta} \alpha$, ả $\gamma \alpha \theta \dot{\eta} \nu[\cdot]$ '่ $\nu$








Col. vi.
$\tau \dot{\alpha} \rho \tau \eta \nu^{*}$ є่ $\nu \Pi_{\tau о \lambda \epsilon \mu \alpha i ̂ ́ \ell \iota ~ ф р о \nu!~}^{\mu}\left[\eta \nu^{*}\right.$



 $\pi о \nu$ каì ó $\delta \eta \gamma o ̀ \nu \quad \theta \alpha \lambda \alpha \sigma\langle\sigma\rangle i ́ \omega \nu$ каi $\pi о \tau \alpha-$
 $\tau \epsilon \iota \kappa \eta \nu, \lambda о \underset{\gamma}{\sigma} \sigma \tau \kappa \bar{\eta} \nu, \phi \rho \circ \nu[i ́] \mu \eta \nu$.
 $\epsilon \in \pi \alpha \nu \alpha ́ \gamma o v \sigma \alpha \nu[\cdot] \quad \theta \epsilon \omega ิ \nu \pi \alpha ́ \nu \tau \omega \nu$ тò














$\kappa \alpha \lambda o ̀ \nu$ §̣́̂ov $\tau \grave{\eta} \nu$ év $\Lambda[\eta \bar{\eta}] \theta \eta \quad i \lambda \alpha-$



 таîs covóóous $\dot{\eta} \delta i ́ a s ~ є u ̉ \pi o \rho i ́ a \nu . ~ . ~$
 $\chi{ }^{\nu}{ }^{\cdot} \tau \bar{\omega} \nu \tau \grave{\alpha} s$ ка入̀ेs $\dot{\alpha} \gamma o ́ v \tau \omega \nu$
${ }^{135} \dot{\eta} \mu\left[\epsilon^{\epsilon}\right] \rho \alpha s \quad \epsilon \dot{v} \theta \eta \nu i ́ \alpha \nu[\cdot] \tau \grave{\eta} \nu \tau \widehat{\omega} \nu \quad \theta \epsilon \bar{\omega} \nu$

 $\pi \iota \sigma \tau 0 і ̈ \alpha \sigma \pi!\nu \alpha \dot{\nu} \bar{\mu} \mu$ оv каì $\varsigma \omega-$


 deleted. 105. 1. Má $\quad$ oıs. $\theta$ of $\theta a \psi[\epsilon] u \sigma \iota \nu$ corr. from $\tau(?)$ IO6. ᄂ of pavav above $\epsilon$ deleted.





## Col. vii.






 $\nu \alpha i ̂ \kappa \alpha s ~ \dot{\alpha} \nu \delta \rho \alpha ́ \sigma \iota ~ \sigma v \nu о \rho \mu \iota \sigma \theta[\hat{\nu} \nu]$ à $\iota$





 $\rho \epsilon \tau \grave{\eta} \nu \tau \hat{\omega} \nu \quad \sigma v \nu \epsilon \sigma \tau \eta \kappa \nu \iota \hat{\omega} \nu \quad \eta \mu \epsilon-$

Col. viii.
165 עо[ $\nu]_{0} \alpha_{\iota}\langle\langle \rangle \tau \grave{\alpha} \sigma \grave{\alpha} 0 \ldots[\cdots \cdots$
$\mu$. [. .] . ovt




[. .]. . aбa[.] ${ }^{\text {än }} \pi \alpha \nu \tau \alpha$ tòv $\beta$ ßiov
[. .] . [.] • [.] . . [. . . .] . $\pi$, $\alpha \varphi \tau \alpha \chi \hat{\eta}$







 $\tau \alpha \gamma \mu \alpha ́ \tau \omega \nu[\cdot] ~ \grave{\eta} \lambda \iota o \nu \alpha \pi^{\prime} \dot{\alpha} \nu \alpha \tau 0 \backslash \hat{\eta} s$


160 vato入aîs $\sigma \epsilon \dot{\alpha}^{\alpha} \kappa \alpha ́ \mu \alpha \tau о \iota ~ \pi \rho о \sigma \kappa v \nu о \hat{\sigma} \sigma \iota \nu$




 180 oi้vov $\pi \alpha \hat{\alpha} \nu$ тò̀ ．［．］．［．］a［．］$\pi \alpha \rho \in ́ \sigma \chi \in s ~[[$ ．．］






 $\nu \eta{ }^{\prime} \sigma \alpha \sigma \alpha$ ка入ิิs каì єủap ${ }^{\prime} \sigma \sigma \tau \omega$ $\theta$ ब́ $\psi \alpha \sigma \alpha[\cdot \sigma \grave{v}$ тô $\dot{\alpha} \gamma] \alpha \theta_{0} \hat{v}$ סaípovos

142．$\mu$ of $\mu[\epsilon] y / \sigma \pi \eta$ above ot（？）deleted．143．io九 П．144．l．$\mu \epsilon \tau \epsilon \in \rho \circ \nu . \quad 145$ ．Second $\epsilon$ of $\epsilon[\pi \iota]$ voets above the line．146－7．ка of $\gamma v]$ vaukas corr．${ }_{5}$ I．ᄂ of $\epsilon \pi \iota$ and $\epsilon \kappa \tau \iota \sigma a \nu$ above $\epsilon \iota$ deleted． 152．$\rho$ of op $\omega \sigma \iota$ above $\pi$ deleted and $\iota$ above the line． $153 . \delta$（or $\delta[$.$] ）above the line．г 6$ r．í $\epsilon \rho a$ п．
 182－3．l．єủaîs（？）．184．$v$ of $\psi[v x] \rho \omega v$ above the line．

## Col．ix．

190 K．［
$\sigma \iota\left[\right.$ ．．．．．．．．．］．$v \cdot \rho_{p}[$ ．
a．［．．．．．．．．］$\pi o ́ \lambda \epsilon \iota ~ к \alpha[. ~] .$.


 ws кupía $\sigma \grave{v}$ то̂̂ $\pi \alpha \ldots \nu[.] \tau \alpha-$



 $\kappa \alpha \grave{\imath} \tau \alpha ̀ \pi \alpha ́ \nu \tau \alpha$ т $\pi$ òs $\delta \iota \alpha$ ．o ．．［．．．］p［．







Col．x．
 $\sigma \alpha$ s ${ }^{6} \theta \nu \eta \eta$［ 5 letters ］opav
 кирía
$\pi[\rho] o \in \lambda o \hat{v} \sigma \alpha \pi \hat{\alpha} \sigma \alpha \nu \chi^{\omega} \rho \alpha \nu[. \cdots \sigma] o \hat{v}$







 $\pi \alpha \alpha^{\nu}$－
тos ơ $\mu \beta \rho o v$ кaì $\pi \alpha a ́[\sigma] \eta s . \pi \eta \gamma \hat{\eta} s$ каi $\pi \alpha ́-$

 $\sigma \nu ̀ ~ к \alpha \grave{~} \pi \alpha ́ \nu \tau \omega \nu$ סє $\sigma \pi$ ótıs i．$\sigma \alpha \in i \cdot$
 [.]av. . ouva[. . .] . ap $\alpha \alpha$ бoû. $\sigma \grave{v}$ тòv ví-



 хро́-







 $\kappa \alpha[i \quad \beta p] o \nu \tau ̣ \hat{\omega} v$ каì $\alpha \sigma \tau \rho \alpha \pi \hat{\omega} \nu$ каi
 240 тєías каi $\eta \gamma \in \mu о \nu i ́ a s ~ к u p i ́ a ~ \tau o v ̀ s ~ \epsilon u ̉-~$

$\lambda \epsilon \dot{v} \mu \alpha \sigma \iota \nu \cdot \sigma \grave{v} \tau \grave{\nu} \nu \mu^{\prime} \hat{\gamma} \alpha \nu\left[{ }^{\prime} O\right] \sigma \iota \rho \iota \nu$ $\dot{\alpha} \theta \dot{\alpha} \nu \alpha \tau o[\nu$ ध́ $\pi \circ$ ól $] \eta[\sigma] \alpha[s]$.
202. ī $\sigma t a$ I. $\epsilon$ of $\pi 0 \lambda \epsilon \sigma \iota \nu$ corr. from $v(?)$ and $\epsilon$ of $\epsilon t s$ above the line.
206. $a$ of ]. a above the line. 208. ᄂ of o $\tau \iota$ above $\epsilon \iota$ deleted. 213 . $\epsilon$ of $\epsilon t$ above the line. 215 . í $\sigma \nu \Pi$. 218 . at in
 rayyov corr. $\quad 227 . \delta t \eta \nu$ in the margin and to above the line. $\quad 232, v \pi o \lambda o v$ above five deleted
 1. toùs 〈tupávyous〉; cf. p. $220.24 \mathrm{I} . \in$ of $\delta$ ora $\phi \in \epsilon \rho \epsilon \epsilon s$ above the line in both cases.

Col. xi.



$\epsilon p \gamma \epsilon ́ \tau \eta \nu \quad \gamma \in \nu \alpha \dot{\alpha} \mu \in[\nu \nu \nu]$ каì $\dot{\alpha} \gamma \alpha \theta^{\prime} \nu$.
$\sigma \grave{v} \kappa[\alpha] i$ ф $\omega \tau$ òs $\kappa \alpha[i] \quad \phi \lambda[\epsilon] \gamma \mu a ́ \tau \omega \nu \quad \kappa v-$


 $\nu \iota \sigma \tau \eta s^{*} \times \rho \eta \sigma[\mu] \omega[\delta$.$\left.] . [. . \right] \in \lambda \eta \nu$ $\tau \grave{\alpha}$ є́ $\pi!\sigma \tau \rho \rho[.[. . ..] \tau \cdot[. . . ..] \alpha \sigma \iota \alpha \iota$

255 кa! [.....] кa! $\theta[\ldots]$ кaтáyєıs тoîs





Col. xii.

```
    [
    [
275 k[\alpha]i [
    \tau! \tau\eta[
    \eta \tau\epsilon!pa\taua[`] ] ! [
    i\in\rho\hat{\varrho} к\alpha\iota \pi0\lambda\epsilon[
    \betav\deltaov Ov́pay [
```



```
    \phi\tilde{v\alpha\nuvov k\alpha[}]
    \lambda\epsilon. €0\epsilon\hat{v}. к\alphai }\underset{.}{\alpha
    \tau\grave{\eta\nu \epsilonú0îav \[}
    \sigmav̀ \epsiloňк\tau\iota\sigma\alphas.... [
285 к\alpha! [दै]\nu \tau\hat{\eta}\pi\rho\sigma\sigma[
    \tau\alpha\alpha\beta\delta\varnothing\epsilon\hat{v}. \sigma\grave{v}
    o[
```






$265 \beta v[.] \tau![\ldots \pi] \alpha{ }^{2} \nu[\tau] \omega y$ Opóvov кúpıov. каì Хр $\quad \sigma \mu \omega \delta \delta \partial \nu$ ß $\alpha \sigma!\lambda \epsilon \in \alpha$ $\kappa \alpha \tau \epsilon \in[\sigma] \tau \eta \sigma \alpha s$ є́ $\pi i$ то仑 $\pi \alpha \tau \rho i ́ o v$ őkov єis $\tau \grave{\nu} \nu$ ä $\pi[\alpha \nu] \tau \alpha$ Хрóvov.

270 бє!̣́p! iєро̀v тò ка入ои́ $\mu \in \nu 0 \nu$

$\underset{\bullet}{\epsilon} \cdot \cdots \cdot[\cdot] \cdot \underset{\sim}{\alpha}$
$\sigma \grave{v} \pi \alpha \nu[\cdot]$.
$290 \tau \omega \nu$.

$\tau \grave{\partial} \nu \quad \alpha i \omega ิ \nu \alpha \llbracket \nu] \cdot[\sigma \grave{v}$
$\sigma \omega ́ \tau \iota \rho \alpha \cdot \sigma \grave{v} \cdot[$
$\nu 0 v \sigma \alpha$ i $\delta \rho v \mu[\alpha$
295 бv̀ каì тò фòs $7[$
ot $\omega \notin \alpha \nu \in \hat{v}$. i $\lambda$ [
rov• $[\sigma] \dot{\jmath}$ €́ $\pi \alpha v \xi[$
$\alpha \dot{\alpha} \sigma \in \beta[\epsilon \hat{\epsilon}] s \quad[\kappa] \alpha \grave{\iota} \quad v[$
 296. $\epsilon$ of otwєavєv above $\eta$ (or $\kappa$ ?) deleted.
' . . . at Aphroditopolis One- . . . ; in the House of Hephaestus . .., .. chmeunis; who at . . . ophis art called Bubastis, . . . ; at Letopolis Magna one, . . .; at Aphroditopolis in the Prosopite nome fleet-commanding, many-shaped, Aphrodite; at Delta giver of favours; at Calamisis gentle ; at Carene affectionate ; at Niciu immortal, giver; at Hierasus . . . athroichis; at Momemphis ruler ; at Psochemis bringer to harbour ; at Mylon ruler ; at Ce . . culemis . . . ; at Hermopolis of beautiful form, sacred; at Naucratis fatherless, joy, saviour, almighty, most great ; at Nithine in the Gynaecopolite nome Aphrodite; at Pephremis Isis, ruler, Hestia, lady of every country; at Es ... Hera, divine ; at . . . ; at Buto skilled in calculation; . . .; at Thonis love . . . ; in the Saïte nome victorious, Athena, nymph; at Nebeo ... ; at Caene joy ; at Saïs Hera, ruler, perfect; at Iseum Isis ; at Sebennytus inventiveness, mistress, Hera, holy ; at Hermopolis Aphrodite, queen, holy ; at Diospolis Parva ruler ; at Bubastus of old ; at Heliopolis Aphrodite; at Athribis Maia, supporter; at Hiera in the Phthemphuthite nome lotus-bearing; at Teouchis sacred, mistress ; among the Bucoli Maia; at Xois of old, oracular ; at Catabathmus providence; at Apis understanding; at Leuce Acte Aphrodite, Mouchis, Eseremphis; at Phagroriopolis ...; at Choatine victorious ; at . . skilled in writing, ...; at Cynopolis in the Busirite nome Praxidice ; at Busiris fortune, good; at Hermopolis in the Mendesian nome leader ; at Pharbaethus of beautiful form ; at Isidium in the Sethroite nome saviour of men ; at Heracleopolis in the Sethroite nome mistress ; at Phernouphis ruler of cities ; at Leontopolis serpent, good; at Tanis of gracious form, Hera; at Schedia inventiveness ; at Heracleum lady of the sea; at Canopus leader of the muses; at Menouthis truth; at Meniouis seated before Io in whose honour . . . is founded ; at M . . enestium most great, vulture-shaped, Aphrodite; at Taposiris Thauestis, Hera, giver; in the Island swiftlyvictorious ; at Peucestis pilot ; at Melais (?) many-formed ; at Menouphis warlike ; in the Metelite nome Core; at Charax Athena; at Plinthine Hestia; at Pelusium bringer to harbour ; in the Casian district Tachnepsis ; at the Outlet Isis, preserver ; in Arabia great, goddess; in the Island giver of victory in the sacred games; in Lycia Leto; at Myra in Lycia sage, freedom ; at Cnidus dispeller of attack, discoverer ; at Cyrene Isis ; in Crete Dictynnis ; at Chalcedon Themis; at Rome warlike; in the Cyclades islands of threefold nature,

Artemis ; at Patmos young, ... ; at Paphos hallowed, divine, gentle ; in Chios marching ; at Salamis observer ; in Cyprus all-bounteous ; in Chalcidice holy ; in Pieria youthful ; in Asia worshipped at the three ways ; at Petra saviour ; at Hypsele most great ; at Rhinocolura all-seeing; at Dora friendship; at Stratonos Pyrgos Hellas, good; at Ascalon mightiest ; at Sinope many-named ; at Raphia mistress; at Tripolis supporter; at Gaza abundant; at Delphi best, fairest; at Bambyce Atargatis; among the Thracians and in Delos many-named; among the Amazons warlike; among the Indians Maia; among the Thessalians moon; among the Persians Latina; among the Magi Core, Thapseusis; at Susa Nania ; in Syrophoenicia goddess ; in Samothrace bull-faced ; at Pergamum mistress ; in Pontus immaculate; in Italy love of the gods; in Samos sacred; at the Hellespont mystic ; at Myndus divine ; in Bithynia Helen; in Tenedos name of the sun ; in Caria Hecate ; in the Troad and at Dindyma . . ., Palentra (?), unapproachable, Isis; at Berytus Maia ; at Sidon Astarte ; at Ptolemaïs understanding ; at Susa in the district by the Red Sea Sarkounis; thou who also interpretest first of all in the fifteen commandments, ruler of the world ; guardian and guide, lady of the mouths of seas and rivers; skilled in writing and calculation, understanding; who also bringest back the Nile over every country; the beautiful animal of all the gods; the glad face in Lethe; the leader of the muses; the many-eyed; the comely goddess in Olympus; ornament of the female sex and affectionate; providing sweetness in assemblies ; the lock of hair (?) in festivals ; the prosperity of observers of lucky days ; Harpocratis of the gods; all-ruling in the processions of the gods, enmityhating; true jewel of the wind and diadem of life ; by whose command images and animals of all the gods, having . . . of thy name, are worshipped; O lady Isis, greatest of the gods, first of names, Io Sothis ; thou rulest over the mid-air and the immeasurable ; thou devisest the weaving of . . . ; it is also thy will that women in health come to anchor with men ; all the elders at E . ctus sacrifice ; all the maidens who . . . at Heracleopolis turn (?) to thee and dedicated the country to thee; thou art seen by those who invoke thee faithfully; from whom ... in virtue of the 365 combined days; gentle and placable is the favour of thy two ordinances ; thou bringest the sun from rising unto setting, and all the gods are glad; at the risings of the stars the people of the country worship thee unceasingly and the other sacred animals in the sanctuary of Osiris, they become joyful when they name thee; the . . . spirits become thy subjects ; . . . (174-89) and thou bringest decay on what thou wilt and to the destroyed bringest increase, and thou purifiest all things ; every day thou didst appoint for joy; thou . . . having discovered all the . . . of wine providedst it first in the festivals of the gods ...; thou becamest the discoverer of all things wet and dry and cold 〈and hot) of which all things are composed; thou broughtest back alone thy brother, piloting him safely and burying him fittingly; . . . (193-6) leader of diadems; lady of increase and decay and of ... (202-17) thou didst establish shrines of Isis in all cities for all time; and didst deliver to all men observances and a perfect year; and to all men . . . in every place; thou didst show . . . in order that all men might know that thou . . ; thou didst establish thy son Horus Apollo everywhere the youthful lord of the whole world and ... for all time; thou didst make the power of women equal to that of men; and in the sanctuary thou didst . . . nations . . . (222-31) thou, lady of the land, bringest the flood of rivers ..., and in Egypt the Nile, in Tripolis the Eleutherus, in India the Ganges; owing to whom the whole and the . . exists through all rain, every spring, all dew and snow, and all . . and land and sea ; thou art also the mistress of all things for ever; . . . $\left(235-5^{2}\right)$ thou madest the . . . of the Dioscuri ; ... thou hast dominion over winds and thunders and lightnings and snows; thou, the lady of war and rule, easily destroyest tyrants by trusty counsels; thou madest great Osiris immortal, and deliveredst to every country ... religious observances ; likewise thou madest immortal Horus who showed himself a benefactor . . . and good; thou art the lady of light and flames; thou . . . a sanctuary at Memphis; Horus having judged before-
hand that thou hadst appointed him successor（of his father）．．．enthroning him，．．． （ $265-70$ ）thou didst establish him lord of the throne and oracular king over his father＇s house for all time；in thy honour out of three temples that at Busiris called．．？

1－3．The＇House of Hephaestus＇in 1．2，which was clearly in the neighbourhood of the southern apex of the Delta（cf．11． 7 sqq．），no doubt refers to the Hephaesteum at Memphis（Strabo，p．807），being apparently used as a name of the city，like the Egyptian Hat－ka－ptah，＇the temple of the divine personality of Ptah＇（Wiedemann，Herodots zreeites Buch，p．47）．The worship of Isis at Memphis is again mentioned in 1． 249 ，where she is said to have a special ädvrov there；cf．Hdt．ii．I76．According to Diod．i． 22 and Euseb． Pracp．Evang．ii．I her tomb was at Memphis，according to Lucian，Adv．ind．I4，her hair， and she appears on the coins of the city and nome．That the author of 1380 was himself a priest of Isis at Memphis is not unlikely；cf．p．195．Jx $\mu$ êvı in 1． 3 is an Egyptian appellation like e．g．Tax $\begin{aligned} & \eta \\ & \psi \\ & \nu\end{aligned}$ in l． 75 （？Ta $\chi \mu \in \hat{\nu} \nu \iota \nu$ ），and one or two other titles are lost in the lacuna．Since the list of towns proceeds in a northerly direction，］$\pi \dot{0} \lambda \epsilon \iota$ in 1．I would be expected to be not far south of Memphis，and＇Aфpooitns］$\pi \delta \bar{\lambda} \epsilon$ ，the capital of the Aphro－ ditopolite nome（Atfih）is more likely than Neidov］mónct，which is placed by Ptolemy in the Heracleopolite nome a little north of the capital，or＇Hpakत́óvs］nó̀є（Ehnasia）．Another ＇Aфpooírns sódis（1．7，note）is distinguished by the mention of its nome．If，however，as is possible（cf． $11.18,70,73,87,96,116$ ，notes），the geographical order is not being strictly adhered to in II． $\mathrm{I}-2$ ，a town in the Heliopolite nome，which adjoined the Memphite on the north－east，might be meant．Heliopolis itself occurs in 1．38，and Heroönpolis（Tell el Maskhutta；Naville，Pithom，p．6）is too far away to be suitable，but the＇Aфрooír $\eta \mathrm{s}$ тò̀ıs which is coupled with Heliopolis in P．Tebt．313．2，if it was in the Heliopolite nome and different from the town of that name in the Prosopite nome（1．7），may be referred to， or，possibly，Letopolis，if that town does not occur in 1．6，where it is expected．＇Ove－in 1．ז is probably the beginning of another Egyptian title like $\rceil \chi \mu \epsilon \bar{v} \nu \nu \nu$ ，\＆c．，the first syllable perhaps representing $u n$ as in＇Ovvêфpıs $=U n$－nefer，＇good being＇．A proper name＇Ovins with gen． ＇Oyéovs occurs e．g．in P．Par．5．xl．4－5．With＇Oveiov módes（Tell el Yahudûa）or＂$\Omega v$ ，the Egyptian name of Heliopolis，there is not likely to be any connexion．

4．Jó $\phi \epsilon t$ ：the doubtful $o$ might be $\sigma$ ，but not $\mu$ ，so that $M_{\epsilon}^{\prime} \mu \mu \phi \epsilon \iota$ is inadmissible，even apart from the probability that the＇House of Hephaestus＇means the town as well as the temple；cf．the preceding note．Jobis was presumably in the Memphite or Letopolite nome． The Coptic town Shetnoufi（Shatanuf），about ten miles north of Letopolis，seems to be different．

4－5．Boúßar［tıv：in Hdt．ii． 156 Boúßartıs is equated to＂A $\rho \tau \epsilon \mu \iota s$ and made the daughter of Isis．The identification of Isis with the cat－headed goddess Bubastis occurs also in P．Brit． Mus．I2I．496，and cf．1．37，note．Bovßac［titou is unlikely owing to the absence of the article（cf．II． 8 and 2I，though later，in 11． 40 and 7r，the article is omitted with nomes）， and because Bubastus comes in 1．37．к］a入ov $\mu$ év $\eta$ is not used elsewhere after titles in 1380.
 be read，but a mention of Letopolis（Ausim）is expected between the Memphite and Prosopite nomes，and in this neighbourhood no other town likely to have been called＇the great ${ }^{\prime}$ is known，though that title is not elsewhere applied to Letopolis．
，ià ：cf，the common phrase fís Zeìs さápants，e．g．1382， 20 ；Isis is called＇the only one＇in her Egyptian titles（Budge，op．cit．277）．M〈a） $\begin{gathered}\text { av，however，is possible ；cf．e．g．}\end{gathered}$ l．io3 and Mєav in l．ix 6.

7－8．Aphroditopolis in the Prosopite nome is known from Strabo，p． 802 avvántє $\delta$ dè
 Aphrodites，Sais．The identification with Niciu，which according to Ptolemy was the
capital of the Prosopite nome, was rejected by Wiedemann (op. cit. p. 195), rightly, as 1. 12 shows. There is more to be said in favour of identifying it with the 'Atápßnұıs of Hdt. ii. 41,
 rejected by Wiedemann. 'Aráp $\beta \eta \chi \iota s$ occurs elsewhere only in Steph. Byz., who omits this 'A $\quad$ pooitins $\pi$ ó̀ıs. The Prosopite nome apparently included a triangular island between the main Canopic (western) branch and the Фєр $\mu$ ovөraкòs $\pi о т a \mu o ́ s$, which issued at the Sebennyte mouth, the northern limit of the nome being perhaps the ancient canal called Bahr el Faraidnáa ('Pharaonic river') which runs from east to west through Mentf; cf. Butler, Arab conquest of Eghyt, p. $16^{1}$. But it also extended to the west bank, since Өfpevoûols (Terrána) was included in it ; cf. B. G. U. 453. 2. There are ruins of a large town at Zawyet Razin on the Rosetta branch south-east of Menulf, which might belong to 'Aфpooírŋs $\pi$ ódıs. Mrs. Butcher (Story of the Church in Egypt) would identify them with Niciu (cf. 1. 12), but Butler (l.c.) follows Quatremère in placing that town, of which the Coptic name was Pshati, at Shabshir, where the canal joins the Rosetta branch, about six miles south of Ibshádi, which is identified with Niciu in a Graeco-Coptic-Arabic list of equivalents (Amélineau, Géogr. p. 283). Petrie (Naukratis, i, p. 93) puts Niciu at El Daharia, twelve or thirteen miles from Naucratis. The title 'mistress of the fleet' given to Isis at 'Aфpoסitns $\pi$ ódes shows that it had a harbour of some importance. The form $\sigma \tau 0 \lambda a \rho \chi i$ is seems to be new.
9. 'Aфродírךи: i. e. in Egypt usually Hathor, with whom Isis was often identified (cf. Drexler, op. cit. 494-9), Horus being identified with Eros.




 than a district and identical with the к $\dot{\mu} \mu \eta$ rather than the $\chi \omega \rho i o \nu$ at the junction of the Canopic and Sebennytic branches described by Strabo, p. 788. тò $\Delta_{\text {éd }}^{\text {ta }}$ in P. Rev. Laws xxxi. 6 is a district, but whether it corresponded to Strabo's $\chi \omega p i o \nu$ or was further north, as suggested by Hogarth (Journ. of Hell. Stud. xxiv. $2^{2}$ ), or meant the Heliopolite nome, is not

 east of the Prosopite nome. The stop after xapıtod́ळ́тєpav is not quite certain, as it might be a continuation of the cross-bar of the $\nu$; but though 1. II presents difficulties it does not seem possible to combine the first part of it into one long adjective.
 is more like $\iota$ than $\tau$. No place Kàáuı兀s is known from Greek writers, but both it and
 41, and Colomos, which Geogr. Raven. 24 mentions next to Nicum (i. e. Nukiov: cf. 1. I2) is perhaps identical with Kaגápıoss, to which Kalithb, near the Barrage, bears some resemblance.
 title like Tax $\bar{\eta} \psi \psi \nu$, is unlikely owing to the correction of the $\iota$ of $-\mu \iota$ from $\epsilon \iota$, for though irregular in his use of $\iota$ and $\epsilon \iota$ in datives and frequently altering $\epsilon t$ to $\iota$, the scribe does not elsewhere alter a correct $\epsilon$, Kapíp is only known as a town in Mysia. With $\phi \iota \lambda[0][\sigma \tau o \rho y o v$

12. $\tau \hat{\eta}$ Nєıkiov: cf. 11. $7-8$, note.

 and would refer to the immortality conferred upon Osiris and Horus by Isis through her dis-
 itself in ll. I3 and 68 and is probably a separate word here. There are some traces of ink
above the second av, but they seem to be accidental. Aavátoo oiórtpa occurs in Hesiod, Op. 354. ['A] Aavav for 'A $\theta$ ń $\nu \eta \nu$, which occurs e. g. in l. 30, is unlikely.

 Dacia by Ptolemy.
14. ]aөpoix ${ }^{\nu \nu}$ : perhaps 'A日poix $\nu$, for there is a blank space before $a$ : but the surface of the papyrus is damaged, and e. g. T]atpoîxı (cf. Tax $\bar{\eta} \psi \iota \nu$ l. 75) is possible.
$M \omega \mu \epsilon \mu[\phi 1]:$ cf. Hdt. ii. 163 and Strabo, p. 803 , who in describing the voyage from Schedia (cf. 1.60 ) to Memphis along the Canopic branch mentions the following places on his right, i.e. on the west bank, (r) Xaßpiov к'́ $\mu \eta$, i. e, probably the Xatpéov of Byzantine


 and 70 , notes). Champollion's identification of Momemphis with Meruff is accepted by Wiedemann (op. cit. 572 ) and Daressy (Rev. arch. $3^{\text {me }}$ sér. xxv. 208), but not by Amélineau (Géogr. ${ }^{2} 50-1$ ). This view would bring it within the Prosopite nome (cf. 11. $7-8$, note). Strabo's statement that there was a Momemphite nome is at variance with the evidence of P. Rev. Laws and the coins of the nomes, and probably the M $\omega \mu \epsilon \mu \phi i \tau \eta s$ was really a toparchy. From its position in 1380 Momemphis would be expected to be
 than Momemphis, though the identification of Mevoù ${ }^{\circ}$ is with that Menif also presents difficulties.
15. ävarjoav: Aphrodite was the chief deity of Momemphis according to Strabo, l.c.; but though $]_{\eta \nu}$ can be read, there is not room for 'A $\left.A \phi o \delta i \tau\right] \eta \nu$. For Isis as queen cf. p. 192 and 1.82 , note.

 Probably it and the two places mentioned in 11. x $6-17$ were in the Gynaecopolite or Nitriote nome. The towns of the Saite nome apparently come in 11. 30-2, except Naucratis (1. 19, note). For [ $\dot{j}] \rho \mu i \sigma[\tau p a v]$, which seems to be new, of. l. 74 èv $\Pi \eta \lambda a v \sigma i \varphi$ o $\delta \rho \mu$. Psochemis apparently had a harbour of some importance, and may have been situated at the separation of the two branches leading to the Canopic and Bolbitic (Rosetta) mouths, i.e. at or near Kafr el Zayât.

17. K $\epsilon$. . кv入 $\eta_{\mu \iota}$ : this town, which is likely to have been near Hermopolis Parva (1. I8 ?) or Naucratis (1. 19), is unknown ; cf. 1. I5, note.
 would be expected to be mentioned as such in order to distinguish it from Herm. $\dot{\eta} \mu \epsilon \gamma \dot{\alpha} \lambda \eta$ in the Heptanomia, Herm. тov Mevònoiov (1. $5^{2}$ ), and Herm. near Buto (1. 35 ?). Moreover Hermopolis Parva was north of Naucratis (1. 19) and probably of Nithine (1.2 1, note), being in the
 on the west bank of the Canopic branch (1. 14, note) and only twenty-four Roman miles from Nithine, and a change of direction from north-south to east-west in any case takes place before 1. 27 . But there would be room for another letter in the lacuna after $\mu_{0}$ (or $\mu_{\mathrm{E}}$, and perhaps an unknown town $\left[. . \mu \mu\left[. . \pi \bar{j}{ }^{\prime} \lambda \epsilon \iota\right.\right.$ was mentioned here, which, if it was south of Naucratis (1. 19) like Niciu (1. 12) and Momemphis (1. 14), would not disturb the geographical order. Hermopolis Parva, however, if not mentioned here, was omitted altogether, unless it came in 1. 26.
19. Navkpáte!: Nekrâsh, discovered by Petrie on the west side of the main branch, as correctly stated by Ptolemy but not by Strabo. In P. Rev. Laws lx. 18 it is coupled with
the Saïte nome, as in Ptolemy, but it issued coins distinct from those of the Saïte nome, the bulk of which was certainly on the east of the Canopic branch ; cf. $11.30-2$ and 1.18 , note.
ädárєıpav: the reading is practically certain, for though the vestiges of the first letter are very slight the second can only be $\pi$ or $\eta$. The form is new. $\dot{a} \pi a \dot{\tau} \omega \rho$ occurs as an epithet of e.g. Hephaestus, but the point of its application to Isis is not clear. Elsewhere she is said to be the daughter of Cronos (i. e. Keb) and Rhea (Nut); cf. Plut. De Is. et Os. I2, Diod. i. I3, and the Ios Inscr. II-I2, while other legends made her the daughter of Hermes (Plut. l.c.) or of Zeus (i. e. Ammon) and Hera (Diod. l.c.). In 1380 Isis is often identified with Hera and Maia, the mother of Hermes.
$\epsilon \dot{\jmath} \phi \rho \circ[\sigma v ́] \nu \eta \nu:$ cf. p. I 93 and 'lady of joy and gladness' in her Egyptian titles (Budge op. cil. p. 277).

2I. N[îivn rov̂ Гvиacko[mo] $\overline{\text { citou }}$ is no doubt Nithine of the Itin. Anton. between Hermopolis (cf. 1. 18, note) and Andro, stated to be twenty-four and twelve miles respectively distant from them in the itinerary from Pelusium to Alexandria, while a few lines later in the itinerary from Alexandria to Memphis Hermopolis is stated to be twenty-one miles from Andro, so that there would seem to be an error in the figures. Andro, i. e. 'A $\nu \delta \rho \omega \hat{\nu} \pi$ ón $\iota s$, is generally considered to be identical with $\Gamma v \operatorname{coik}^{\prime} \omega \nu \pi o ́ \lambda \iota s$ and appears to have been at Kharbatâ near Negîla where the desert bends away to the west and canals lead to Lake Mareotis (cf. Strabo, p. 803 quoted in 1. 14, note, and Amélineau, Géogr. 22 1). Kum el Hisn and Kum Afrin, mounds south of Naucratis, may be identical with two of the places mentioned in $11 . \mathrm{I}_{5}-\mathrm{I} 7$ and $2 \mathrm{I}-3.1380$ agrees with the earlier authorities Strabo, Pliny ( $N . H . \mathrm{v} .9 .9$ ), and the coins (on which Isis or Hathor is represented) in mentioning the Gynaecopolite nome and ignoring the Andropolite, which is not mentioned before Ptolemy and P. Flor. 278 (third century), but is commonly found in later writers on Egypt except Steph. Byz.
 is very doubtful. 'H $\lambda \iota 0] \pi \sigma \lambda i \neq \eta \iota$ suits the size of the lacuna better, and would have the advantage of reducing the differences in the two lists of nomes to the correspondence between
 which is found in Geogr. Raven. I2 among unknown places in the north-west Delta, is probably identical with Nithine, and $\Pi[\iota] i \nu \eta$ could be read here, in which case the Itin. Anton., not the Geogr. Raven., would be corrupt. Pathanon was the Coptic name of the modern Batantin, between Tanta and Menaf, but this is too far south for NıAirp, which suggests a connexion with the goddess Neith and may well be the correct form. The mention of the nome implies that there was another Nithine in Egypt; cf. $11.7-8,40,52$, and 54, notes.
22. Пєф $\bar{\eta}[\mu \epsilon]$ : this is very likely identical with the חámp $\quad$ 化s of Hdt. ii. 63 and iii. 12 , which Wiedemann (op. cit. p. 264) places in the eastern rather than the western Delta, being the site of a battle between Inaros and the Persians. The position, however, assigned
 $\kappa а \lambda \epsilon о \mu \epsilon \dot{\nu} \eta$, Na $0 \hat{\omega}$ (Hdt. ii. $\mathrm{I}_{5}$ ) indicates that it lay near the middle of the Delta, but rather toward the west, i. e, between Tanta and Lake Borollos, and such a situation for Papremis would harmonize with the position occupied by Pephremis between the Gynaecopolite nome (1.2I) and Buto (1.27).
23. 'Ertia like Isis, was considered to be the daughter of Cronos and Rhea (Diod. i. I3). In late times she was identified with Demeter and Persephone, but not apparently elsewhere with Isis.
 $\pi a ́ \sigma \eta s$ रópas. The deleted X $\nu$ ou seems to be the beginning of an unknown town named after the god X $\nu o \hat{u} \beta \iota s$ (Chnum). X $\nu o u ̂ \beta \iota s$ in the Thebaid is placed by Ptolemy opposite Latopolis (Esna).
25. $\mathrm{E} \sigma[\ldots$ : no suitable name for this town, which is likely to have been near Buto (1.27), is known. Eschetia occurs in a Coptic list of bishoprics next to Naucratis, but this may refer to $\sum_{\chi \in \delta i a}$ : cf. Amélineau, Géogr. p. 172. The doubtful $\sigma$ might be o or $\omega$, but not

26. For "Hpav cf. e. g. 1. $3^{22}$, and for sía $\nu$ 11. 86 and III. The $a$ of"Hpav has apparently been prolonged above the $\nu$, perhaps by an afterthought. On the identification of Isis with Juno cf. Diod. i. 25 and Drexler, op. cit. 5I $3^{-15}$. With what Egyptian goddess Hera was generally identified is not clear. A cataract inscription (C. I. G. 4893) identifies her with
 inadmissible, but $\left.\hat{e}^{\epsilon} \nu \theta \mu 0\right] \hat{v}[\epsilon$, which in Roman times superseded Mendes, may have followed sia[ข.
27. The supposed $\beta$ of Bovi $\bar{\omega}$ is very doubtful, but that town is expected about this point., Its site has not yet been located with certainty, but Hogarth (op. cit. p. 4) accepts Petrie's proposal (Naukratis, i, p. 91) to identify it with Tell Feraín. The name seems to have survived in the village of Ebtu. Hermopolis, which according to Strabo, p. 802, was near Buto, apparently comes later; cf. 1. 35, note. According to Hdt. ii. $x_{5} 6$ Leto, i. e. Uat, a winged-serpent goddess, protectress of Lower Egypt (Wiedemann, op. cit. p. 263), was the chief deity worshipped there, but $\Lambda \eta[\tau \dot{\omega}$ does not suit the vestiges of the second letter, which seems to be round, and for $\lambda 0$ o $\gamma \iota \sigma \tau \kappa \dot{\eta} \nu$ cf. 1. I24. $\Lambda \eta \tau \omega$, however, may have followed; cf. I. 79.
28. A $\omega$ vl : the reading is fairly certain. Strabo (p. 800) places it on the strip of coast

 тò $\sigma \tau o ́ \mu \sim$ rò Kavoßıкóv, and Hdt. ii. 113 . Parthey (Erdkunde d. alten Aegypt.) puts it east of the Canopic mouth on the site of Tina.
 itself like $\phi_{1}$ ia in in 1. 94.
 words seem to belong to a title, not a place-name ; but the $\nu$ is very doubtful, and possibly

30. т $\bar{\varphi}$ इait
 chief deity at Saïs was Neith-Athena (Hdt. ii. 59), so that this identification of Isis with

 for her relation to nymphs discussed by Drexler, op. cit. $5^{29-30}$, especially a Myconus inscr.

31. N $\eta \beta \in \sigma[$ suggests a possible connexion with the modern Nebeira, close to Naucratis, which was in the Saïte nome (1. 19, note), but ${ }_{\epsilon} \boldsymbol{\nu} \tau \hat{\eta} B \in o\left[\right.$ (or $\mathrm{B} \epsilon \mu \mu^{\prime}$ ) can be read, though after 1. 13 the article is rarely used with place-names. The title may be ${ }^{3}[\sigma]$ ] ; cf. e. g. l. 76 .

Kav $\hat{\eta}$ : the only known Egyptian towns of this name are (I) Kauv (Kena) in the Thebaid, (2) Cene which the Itin. Anton. places between Tacona (in the кáтш топархіa of the Oxyrhynchite nome; cf. 1285. 130) and Isiut , i. e. probably in the Heracleopolite nome, and $^{2}$ (3) a village in the Arsinoite nome (e.g. P. Tebt. 345). Chenopolis occurs in Geogr. Raven. III in the list Xoy ( $\Xi$ Ós: ct. 1. 42), Tele, Chenop., Me (m)nonia; and Caenopolis id. 125 in the list Tinoy (Antinoë?), Caenop., Selitra, Chara (Xípag?; cf. 1. 72, note), Nichis (Nıkiov?), Nastrim, Babilon. The arrangement is not clear in either case, but Chenopolis seems to refer either to Kaun = Kena or to Chenoboscium, while Caenopolis might be our Kauv $\eta$, which was probably in the Saite nome.
32. इát: cf. 1. 30, note.
33. 'I[ $\sigma$ fi $\omega$ : this is the natural point for mentioning Iseum (Steph. Byz., Geogr. Raven. ; Isidis oppidum, Pliny), which had one of the most important temples of Isis in the Delta. The ruins of the town are at Behbit el Hagar, about eight miles north of Sebennytus (Samanid; cf. the next entry), and it no doubt belonged to the Sebennyte nome. For



 (Strabo, p. 802), since Herm. in the Mendesian nome comes in $1.5^{2}$ and for Herm. Parva 1. 18 is a much more suitable place than 1.35 . The site of this Herm. is unknown; from its position here between Sebennytus (Samanüd) and Diospolis, which seems to have been in the lower Sebennyte nome ( 1.36 , note), it would be expected also to lie in one of the two divisions of that nome, and such a situation is not inconsistent with Strabo's statement that Herm. was near Buto, which was mentioned in 1.27. The latter town was the capital of
 it was close to the Bahr Nashart, which Hogarth (l.c.) identifies with the Өєp $\begin{aligned} & \text { overakòs }\end{aligned}$ тотанós of Ptolemy and makes the boundary between the $\Phi \theta \in \nu \in ́ \tau \eta s$ עouós and its eastern neighbour, the $\Sigma_{\epsilon} \beta_{\varepsilon}$ кעútクs кátw. On the east side of this canal, in the district between Tell Feraîn and Kûm Khanziri, which Hogarth has identified on good evidence with
 town at Hawalid, which Hogarth regards as the site of Phragonis (not mentioned in 1380), and mounds of several smaller towns, e. g. Haddadi (cf. Hogarth's map), one of which may well have been Hermopolis.
36. Bao[i] $\lambda \epsilon \epsilon \sigma[\sigma a \nu, i y \sigma]$ iap : for Isis as queen, her true name according to Apul. Metam. xi. 5 (cf. 1. 82, note), cf. Drexler, op. cit. 5 12-13. The $\epsilon$ of $a \gamma \epsilon]$ ]av may have been corrected, as in the previous line, where $\epsilon t$ is not certainly deleted; cf. 1. 250 , crilical note.
$\Delta \epsilon \iota o ̀ s \pi[\hat{o} \lambda \epsilon \iota T \hat{\eta} \mu \epsilon \epsilon[\rho \hat{a}]$ : Diospolis Parva elsewhere refers to Hû in Upper Egypt, but

 Hermippus Fr. 50 Gámтєтau (sc. Demetrius Phalereus) èv т@̂ Bovaцít $\pi \lambda \eta \sigma_{i o v} \Delta \iota o \sigma \pi o ́ \lambda \epsilon \omega s$,

 (op. cit. p. 12) places it at Tell el Balamun, a little north-east of Sherbin on the west bank of the Damietta branch, about half-way between Sebennytus and the mouth, and Daressy (Rev.arch. $3^{\text {me }}$ sér., p. 208) at Belkảs about seven miles west of Sherbîn, but such a position creates a considerable difficulty with regard to the statement of Hermippus that Diospolis was in the Busirite nome, since that nome was south of the Sebennyte and cannot have extended in the direction of Damietta ; cf. 11. 49-50, note. Against Hermippus, however, is to be set the fact that in $\mathbf{1 3 8 0}$ the Busirite nome comes later, and the position of Diospolis in 1. 36 rather suggests that it lay somewhere between Sebennytus and Bubastis. Tell Mokdam near Mit Ghamr would be suitable, but that site has been sometimes considered to be Leontopolis (1.58), and the mention of the lakes near Diospolis suggests that it lay not far from the coast. The issue of separate coinage indicates that it was in Hadrian's time
 and Ptolemy, and probably Diospolis belonged earlier to the Sebennyte nome. The Mendes papyri of the second century do not mention it, but it occurs with other nomes in a third-century ostracon (Milne, Theban Ostraca, p. I 5 I).
 is Tell Basta, near Zagazig. tò ävo (cf. 1. 42) is a curious expression, and it is not clear whether the reference is to space (cf. $11.1_{44-5}$ ) or time. If to the latter (cf. 1.82 , note),
there may be a connexion with 1.28 ? $\left.{ }^{\mu} \nu \mathrm{v}\right] \omega$ रóvq. Bubastus was said to have been founded in honour of Isis ; cf. Diod. i. 27 and the Inscr. of Ios 16.
38. 'H H iov $\left.\pi\left[{ }^{\circ} \mathrm{C}\right]\right] \epsilon t$ : about seven miles north-east of Cairo; cf. 11. I-3, note.
39. 'A $[\theta] \rho i \beta[[]$ : Tell Atrîb, near Benha.

Maiav: cf. p. 192. As the mother of Hermes, she was a natural deity to identify with Isis, whom some legends made the daughter of Hermes (cf. I. I9, note). Mr. Griffith well compares the Greek name of Damanhit, Hermopolis Parva, where Hermes = Horus, probably a very old identification made before Egypt was familiar to the Greeks; cf. p. 224 .
bo $\theta$ woriav : cf. 1. 98. This term is a common title of Artemis. The explanation of
 (Roscher, Lex. d. griech. u. röm. Mythol. iii. I2 13). Applied to Zeus the term = stator.
40. 'Iepâ $\Phi \theta \epsilon \mu \phi[\theta]$ ovíT] ov: 'Iepá occurs as a village-name in Egypt in the Arsinoite nome (P. Tebt. ii, p. 380), but this town was unknown. The Phthemphuthite nome, which is ignored by P. Rev. Laws and Strabo and of which the capital was Taoúa (Ptolemy) or Tavait $\bar{\omega} v$ đónıs (P. Brit. Mus. 921. 6), adjoined the Athribite nome (1.39) on the west, being north of the Prosopite nome (1. 8); cf. Itin. Anton, which places Tava twelve miles from Andro (1. 21 I, note) and thirty from Cyno (11. 49-50, note). The spelling varies, $\Phi \theta \epsilon \mu \theta($ ) and $\Phi \theta \epsilon \mu \phi \in \epsilon v()$ being found on coins, $\Phi \theta \epsilon \mu \phi$ ov $\theta^{i}$ in the best MSS. of Ptolemy, $\Phi \theta \epsilon \mu \phi$ ov $($ ) in P. Brit. Mus. 92 I, $\Phi \theta \epsilon \mu \phi$ oí in P. Ryl. 78. 5, Phthemphu in Pliny, N. H. v. 49. It is not certain that a letter is lost after $\phi$. For the omission of $\tau 0 \hat{v} \mathrm{cf} .11 .7 \mathrm{I}$ and $11.4-5$, note.
$\lambda \omega[\tau] 0 \phi o ́ \rho o v:$ the lotus-flower was a symbol of immortality in late times (Wiedemann, ${ }^{\circ p}$. cit. p. 375 ) and the epithet is very appropriate here to Isis, who on the coins of the Phthemphuthite nome is represented with a lotus (Dattari, Numi Augg. Alex. 6350). The first o of $\lambda \omega[\tau]$ ] $\phi$ ópov is more like $\sigma$, but фفoठфópov cannot be read and $\theta \in \sigma[\mu]$ o $\phi \dot{\rho} \rho o \nu$ (cf. 1l. $119-20$ ) is also unsuitable.
 $\lambda_{i \mu \nu \eta} \dot{\sigma} \mu \dot{\omega} \nu \mu \boldsymbol{\sigma}$, , but is otherwise unknown. It may have been in the northern part of the Phthemphuthite nome (cf. 1. 40) or in the Xoite (cf. 1. 42), or even further north (cf. the next note), if the Xoilte nome did not extend to the coast. The name suggests a possible derivation for Lake Edku, the Greek name of which is unknown: the village Edkt is between Abukir and Rosetta.
 inhabitants of the marshes along the north-west coast, and revolted in A.D. I72. How far east they extended is not clear. The Bovкодıко̀ $\boldsymbol{\sigma \tau о ́ \mu a ~ o f ~ H d t . ~ i i . ~} I_{7}$ is supposed by Wiedemann (op. cit. p. 96) and others to be the Phatnitic mouth, which was between the Sebennytic and Mendesian, but Sethe (Pauly-Wissowa, Realencycl. s. v. Bovkódo $)$, followed by Wilcken, Chrest. 21, introd., rejects this view, though Herodotus distinguishes the Bucolic from the Bolbitine and Canopic mouths, which were on the west. Strabo mentions the Bovkóגoc once (p. 792) in connexion with Alexandria, once (p. 802) in connexion with the district between the Sebennytic and Phatnitic mouths. rà Bovkódın in B. G. U. 625 (cf. P. Hamburg 39) is regarded by Wilcken (l.c.) as a district, but may mean the town Bucolia in Geogr. Raven. 9, Naucratis being no. 6 and Pithin (cf. 1. 21 , note) no. I2.



 note) kaì $\Lambda v к o u ́ \pi o \lambda \iota s$ кai Mévons. An ancient list of Greek, Coptic, and Arabic equivalents (Amélineau, Géogr. p. 4IO) identifies Xoïs with Sakha, about half-way between Hermopolis Parva and Thmuis. Pliny, N.H. v. 9. 9, the coins of the nomes, and Ptolemy show that there was a separate Xoilte nome in the first and second centuries, but Strabo's statement that

Xoïs was in the Sebennyte nome (cf. 1.33) earlier is confirmed by the absence of the Xoïte nome from the nome-lists in P. Rev. Laws.
43. Karaßa $\theta \mu \hat{\varphi}$ : this can refer either to K. $\mu$ '́ $\gamma$ as ( $A k a b a$ el Kebîr) on the boundary between Egypt and the Marmarica according to Strabo, p. 678 , and in the $\pi$ apá $\boldsymbol{\text { a }}$ os of the Libyan nome according to Ptol., or, more probably, to K. $\mu$ ккрós (Akaba el Soghirr), placed by Ptol. some distance inland behind $\Lambda \epsilon 火 \kappa \grave{\eta}$ 'Aктク ( 1.45 ) and nearer to Apis (1.44) than is K. $\mu$ éras.
$\pi \rho\left[\right.$ óp $^{0}$ votav: Isis appears as $\pi \rho 0$ voota on Alexandrian coins (Poole, Catal. p. 176) ; cf.



 Cf. also Apul. Metam. xi. 18 dea providens and Drexler, op. cit. 540.
 Mapéns тє тódıos кai" Atıos, Pliny, v. 39 Apis . . . nobilis religione Aegypti locus, Strabo, p. 779, and Ptol. iv. 5, who both place it a little west of Paraetonium, an important town in Roman times but ignored by 1380 . Fourteau (Bull. de I Inst. égypt. $5^{\text {me }}$ sér. viii. 99) suggests that it was near Râs ' $\mathrm{u} m \mathrm{~m}$ Rokhâm. Apis was probably the ancient capital of the Libyan nome, corresponding to $N u$ ent Hapi 'the town of Apis' in Egyptian texts. For Isis as фрóvŋचts cf. 1. 124 and Plut. De Is. et Os. 60.
45. $\Lambda \epsilon v \kappa \hat{\eta} s^{\prime} A k \tau \bar{\eta} s:$ cf. Strabo, p. 799, Ptol. iv. 5. It was on the coast east of Paraetonium and north of Kataßad $\mu$ òs $\mu$ ккрós (1. 43, note), and is generally identified with Râs el Kanais.

Moṽ̌ı : the first three letters are very doubtful. Moṽ̌ıs is the name of villages in the Arsinoìte (P. Tebt. 609), Heracleopolite (P. Hib. 68), and Oxyrhynchite (1342) nomes. There is no likelihood of any connexion with M $\omega$ xads, the title of Isis at Acoris (C.I. G.

46. 'E $\sigma \in \rho \rho^{\prime} \mu \phi[$ [] $]$ : cf. the Theadelphia inscr. published by Breccia in Bull. de la Soc. archéol. $d^{\prime}$ Alex. 1914, where a temple of 'It $\tau s{ }^{\text {' }}$ E $\sigma \epsilon \rho \epsilon \mu \phi \iota s$ is mentioned in I. 17. . Spiegelberg (l.c.) translates the term 'making a good name'.
$\Phi \rho a \gamma o v ́ \rho \omega \nu \quad \pi \dot{\prime} \lambda \epsilon t$ : i. e. the Фаүршро́тодıs of Strabo, p. 805, which Steph. Byz. calls Фаүрфөtıo, the Geogr. Raven. Phagorior. Strabo mentions it as the capital of the Phagrorio-
 and Фáкovaa (Fakūs or, as Naville thinks, Seft el Henna), and it probably lay in the Wadi Tumilat or on the east bank of the Pelusiac branch in the Arabian nome. Bubastus, Pharbaethus, and Tanis, capitals of nomes on the west bank of that branch, occur at some little distance (11. 37,53 , and 59).

47-8. Xoation seems to have been in the south-east of the Delta, but whether the lacuna in 1. 48 contained another place-name or a second title of Isis is uncertain. If $\epsilon^{\boldsymbol{\varepsilon}} \boldsymbol{v}$ is right
 l. 123 and p. 193.
 Inscr. 22. This Cynopolis is mentioned in conjunction with Busiris (cf. 1. 5r) by Strabo, p. 802, Pliny, N. H. v. 64, Hierocles, and Meletus, Brev. p. 188, while the Itin. Anton. places it thirty miles east of Taba (in the Phthemphuthite nome; cf. 1. 40, note) and twenty-five west of Thmuis (Tmei el Amdîd) in about the centre of the Delta, which position accords
 is identified in a list of Graeco-Coptic-Arabic equivalents with Abusir, three miles south of Samanald (Sebennytus ; cf. l. 33), which is confirmed by the equation of Bovirıpıs to Abusir in the case of the Letopolite town (C. I. G. 4699. 12) and the Heracleopolite (B. G. U. I06r. $8, \& c$.), while Kovıติ(v> кáro is identified with the Coptic Panou and Arabic Beme, a few
kilometres south of Abusîr. Ptolemy also places Busiris a little south of Sebennytus, but puts both towns much too far south, his whole arrangement of the eastern Delta being vitiated by the wrong position assigned to the Tpatayòs Пoтapós (Wadi Tumilát). P. Rev. Laws in xxxi. 7 mentions the Busirite nome between the Sebennyte and Mendesian, and in lxiii. 6 between the Mendesian and Athribite.
50. $\Pi \rho a \xi[[] \delta[i] \leqslant[\eta] \cup$ : cf. Türk and Höfer in Roscher, op. cit. iii. 2912-30. Originally perhaps connected with the Lycian goddess Panyasis, Praxidice (or three Praxidicae) was a deity akin to the Erinyes and Persephone, who is called $\Pi_{\rho a \xi \delta \delta i ́ n ~ i n ~ O r p h . ~ H y m n . ~ 29 . ~ 5 . ~}^{\text {. }}$ For the identification of Isis with Persephone cf. 1. 72, note.
51. Bovetipєt: cf. 1l. 49-50, note, 269-71, and Hdt. ii. 59-60.
$\tau u ́ x \eta \nu$, ảyatinv: for Isis as Fortune cf. Drexler, op. cit. 545-6, and for ảzatin (which is probably separate from тúx $\quad \nu$ ) cf. 1. 95 and C. I. G. 504 I .
 to a toparchy, P. Ryl. $217.15-34$, Strabo, p. 802 , quoted in 1. 42, note, and Steph. Byz., who states that it was кaтà $\Theta \mu$ oviv. Since the Mendesian nome extended to the coast on the north-east, being probably bounded on the west by the Damietta Nile, it probably did not extend far south of Mendes-Thmuis. Baklua, which is generally identified with Hermopolis, is about three miles west of Tmei el Amdid. Фєpvoì申s (1. 57 ) was also in this nome. Thmuis, the capital at this period (cf. Ptolemy and P. Ryl.), does not occur in 1380 except possibly in 1. 26.
53. Фарßait $\omega$ : Horbet, the capital of a nome which lay between the Bubastite and Tanite.
 unknown; cf. 'IT $\sigma$ cic in 1. 33. The Sethroite nome was in the extreme north-east of the Delta; cf. 1. 56, note.
55. àvסрāஸ́tetpay seems to be an incorrectly formed compound (cf. 1. I3, note) rather than two words, though for a confusion of sex cf. 11. I $35^{-6}$, note.

 capital of the nome, and places it to the south-south-east of Pelusium; the Itin. Anton. places it twenty-two miles from Pelusium and the same distance from Tanis. It would be expected to be on the Pelusiac arm, not far from Daphnae. C. Müller (Ptol. iv. 5. 24) identifies it with Tell el Serig ( $=$ Tell Battikh).
57. Фefvoúф!: this town was in the Mendesian nome, giving its name to a toparchy; cf. P. Ryl. 216. 274 and 217 . 57, 59.
 Tell Mokdam near Mit Ghamr, between Sebennytus (1.33) and Athribis (1.39); cf. Strabo, p. 802, quoted in 1. 36, note. Jomard, however, placed it east of Thmuis near Lake Menzala. Ptolemy makes it south of Thmuis and west of Pharbaethus, but north of Sebennytus and Busiris, which is inconsistent with such a relation to Thmuis and Pharbaethus. P. Rev. Laws xxxi. 8 mentions the Leontopolite nome between the Mendesian and Sethroite nomes, which rather favours Jomard's view, but in lxvii. 8 between the Tanite and Pharbaethite nomes, which favours the identification with Tell Mokdam.

ảvтiôa: Isis is often represented as a snake; cf. Drexler, op. cit. 533-9. In P. Amh.
 a proper name, as it is apparently in l. in6 of the same papyrus. è $\lambda i \delta a$ is a less suitable reading than $\dot{\boldsymbol{a}} \sigma \pi i \delta a$.
59. Távı : San, near Lake Menzala. रapıтóнорфos is a new compound.



 Eraclia, no. I being Alexandria. For Isis in her familiar capacity of goddess of the sea cf. p. 193 and Drexler, op. cit. 474-90.
62. Kav'ß $\beta$ : near $A b u k \hat{i r}$, but its precise situation is not certain.

цоvoavaүต óv: apparently a new form ; cf. 1. 128. For Isis as leader of the Muses cf. Plut. De Is. et Os. 3 quoted in 1. 43, note.

 Mevovfitioos is mentioned.


64. M $\mathcal{v}[[]$ ove $:$ : it is not certain that any letter is lost between $\nu$ and $o$, and only a narrow one is admissible ; Mevoú $\theta \iota(\mathrm{cf}, 1.63$ ) or Mevoú $\theta] \in \iota$ cannot be read, although the following word might be тou. $\Sigma \eta \kappa \tau \iota \zeta \ldots$ is, however, a very unlikely name, the only one at all resembling it being $\Sigma \in \nu \sigma \kappa \epsilon \iota \tau \eta \nu[\eta]$ in C.I. G. 4839. 1 I ${ }^{*}$ I $\sigma \iota \delta \iota \tau \hat{\eta} \Sigma \in \nu \sigma .$, referring to the modern Sekket in the Mons Berenicidis. The other places in I1. $60-76$ are on or near the coast, so far as they
 while for 'Ioûs cf. ll. I 43-4 'loî $\Sigma \omega \hat{\omega} \theta$. Io was often identified with Isis in Alexandrian times; cf. Drexler, op. cit. 439-40. $\pi[0 \hat{\lambda}(\epsilon)]_{]}$is possible in 1. 64, but $\left[\eta{ }_{\eta}\right] \mu \epsilon \rho \epsilon i a s$ does not seem appropriate in 1.65 , and for $\pi\left[\hat{o}^{\prime} \iota s E\right] \vec{j}[\eta] \mu \in \rho \in i[a] s$ there is not room, so that the construction of 'Iov̂s remains obscure.
 especially $\iota$, which might be read as $\epsilon$. $\quad \mathbf{M}[\epsilon] \nu \epsilon \lambda a i t o v$ is inadmissible. $\mu \epsilon \boldsymbol{\epsilon} \boldsymbol{i o r o v}$ is probably a mistake for $\mu \epsilon \boldsymbol{\gamma} i \sigma \tau \eta \nu$ : cf. 1. 2 I. $\gamma v \pi$ ó $\mu \circ \rho \phi$ os is a natural epithet of Isis, who is often represented with a vulture's wings; cf. 1.220 and Drexler, op. cit. 473-4.
67. Tamo夫ipı: two towns of this name in the north-west of Egypt are known : (I) Tam. ( $\dot{\eta} \mu \in \gamma{ }^{\prime} \lambda \eta$ ) east of Lake Mareotis, mentioned by Strabo, p. 799, but by other writers called Taфóatpıs, the modern Abusîr, with a temple and a reputed tomb of Osiris, (2) Tar. ì $\mu$ ккрá between Alexandria and Canopus (Strabo, pp. 799-800). The towns mentioned in 11. 60-3 and the $\mathrm{M} \epsilon \tau \eta \lambda i \tau \eta$ s in 1. 72 suggest the second, but $\Pi \lambda \iota \theta i \nu \eta$ in l. 73 is placed by Ptolemy close to the first, and the sites of other places found in $11.60-73$ being doubtful, it is not clear which of the two is meant. A dedication to Isis with other gods from Tap. Parva vyas published by Néroutsos, Rev.arch. 1887, p. 214, and Domina Isis Taposiris occurs in the dedication of a statue found at Faesulae (C.I.L. xi. I544) ; a papyrus to be published in


68-9. $\tau \hat{\eta}$ N $\hat{\eta} \sigma \omega$ : this is more probably Фápos $\nu \hat{\eta} \sigma o s$ off Alexandria (Ptol. iv. 5; cf. p. 195) than the desert island off the Canopic mouth (Scylax, Peripl. 84) or N $\hat{\eta} \sigma o t$, a place in the Mareotis (Anon, Stat. mar. magn. 22-3). Nesi, which the Geogr. Raven. mentions next after Anurion ('A $\kappa \kappa \nu p \omega \hat{\nu} \pi$ móגıs in the Heracleopolite nome?) and Cynopolis (apparently in the Heptanomia), is probably different, as is $\Sigma \iota \delta \omega \nu i a \nu \eta \bar{\eta} o s$ (Strabo, p. 799), between $\Lambda \in v k \eta$ 'Aкт ${ }^{\prime}$ (1. 45) and Taposiris Magna (1. 67, note). For тaұvv[i]knv cf. 1. 84, note.
69. Пєикєбтió : this was only known from Geogr. Raven. 73 Petucestim among several unrecognizable towns, Naucratim being no. 6 I and Buto no. 78. The title kvßєpıทิтıs suggests that it was on the coast (cf. 1. $74 \dot{\epsilon} \nu \Pi \eta \lambda o v \sigma i \omega$ óp $\mu i \sigma \tau \rho \iota a \nu$ ), probably not far from Alexandria.
70. M $\mathrm{M} \lambda a i \not 0 \iota$ : this town or district is unknown, and perhaps $M \epsilon\langle\nu \epsilon\rangle \lambda a i \delta \iota$ should be read; cf. P. Rev. Laws xxxi. 6. Meve $\lambda a a^{\circ} \delta{ }^{\circ} \iota$ there, however, if correct, seems to mean the district round the $\pi \sigma^{\prime} \lambda \iota$ Mevé $\lambda a o s$ mentioned by Strabo, p. 803 (cf. 1. I4, note), as being in the south-

note），whereas in the light of the preceding entries $\mathrm{ME}_{\epsilon}\langle\overline{\mathrm{v}}\rangle \lambda$ aiior here would more appropriately refer to the Meveגaïtクs vouós，of which Canopus（1．62）was the capital according to Ptolemy， but which is ignored by P．Revenue Laws．The term Meveגais，however，does not occur elsewhere，and with $\mathrm{M} \mathrm{\epsilon}\langle\nu \epsilon\rangle$ aiồ it would be best to suppose that the list has made a sudden divergence to the south of the Delta in spite of $11.60-8$ and $72-5$ ，which are concerned with the north coast ；cf．the next note and that on 1．I8．
 name strongly suggests the Arabic Mentf（cf．1．I 4，note），but of the two towns of that name one lies between Tanta and Cairo，i．e．too far south to be appropriate unless Me $\langle\nu \epsilon\rangle$ atiot be read in 1．70，and the other（Mehallet Mentf），about five miles north of Tanta，is identified with ＇Ovoûфıs（the capital of a nome）in a Graeco－Coptic－Arabic list of equivalents；cf．Daressy， Rev．arch． $3^{\text {me }}$ sér．xxv，p． 208.
oтp［a］riav：cf． 11.83 and 102．$\quad \sigma \tau \rho a ́ r o s$ is a well－known epithet of Zeus and Athena（cf． 11． 30 and 72 ）．
$7 \mathrm{I}-2$ ．$[\hat{\epsilon} \nu]$ M $\epsilon \tau \eta \lambda \epsilon i \tau \eta$ ：there is no room for $\tau \hat{\varphi}$ in the lacuna．The writer becomes more sparing in the use of the article as be proceeds；cf．11．4－5，note．The Metelite nome
 тотaцós，which issued at the Bolbitine（Rosetta）mouth，i．e．in the district now mainly occupied by Lake Edkul（cf．1． 4 I，note）．It is ignored by P．Rev．Laws and Strabo，but found on the coins of the nomes（on which Isis or Hathor is represented），so that it seems to have been created or revived in the first century．

72．K［ó］pqu：cf．1．105 and 1．50，note．She was worshipped at Oxyrhynchus，as is shown by a papyrus to be published in Part XII．

Xápakos：cf．Strabo，p．760，who after describing the Káatoy ôpos（cf．1．75）proceeds
 пךлоvaie ßápatpa．Chara in Geogr．Raven． 127 （cf．l．31，note）is perhaps identical．
 from Taposiris Magna gave its name to the חגıvөıír力s кó $\lambda \pi$ os：cf．Hdt．ii．6，Strabo，p．799， Scylax，Peripl．105，Ptol．iv．5．This entry is somewhat out of place ；cf． $11.67-7^{2}$ ，notes．

74．חŋ $\lambda$ ovai $\varphi$ ：Tell Farama，about twenty－five miles south－east of Port Said．Ptolemy refers to it by itself apart from the Sethroite nome，of which Heracleopolis was the capital （cf．1．56，note），and it issued separate coins，on which Isis occurs．Here it is also separated from the Sethroite nome，and is followed by the Kártov öpos（Rấs el Kuriñ；cf．Hdt．ii． 6
 together with＇Pıvoкódoupa（El Arîsh）to a distinct region，the Kavı心َtıs．＇Pıvoкódoupa，however， occurs in 1.93 along with towns in Palestine，and was clearly regarded by the author of 1380 as beyond the Egyptian frontier，as in Pliny，N．H．v．68，and Strabo，who extends Фoviкク up to Pelusium（p．756）．

77．＇Apaßia probably means the Sinai peninsula or Arabia Felix rather than the vopòs ＇Apasia．Petra，perhaps the capital of Arabia Felix，comes in 1．91．For $\theta$ єóv cf． 1.107 and


77－8．$\tau \hat{\eta}[\mathrm{N} \dot{\eta}] \sigma \varphi:$ cf．1．68．At the end of the line $\tau$ is very doubtful，and perhaps $\dot{\epsilon}_{\boldsymbol{e}} \nu$ $\Sigma \eta \eta_{0} \cdot \| \sigma_{\omega}$ or $\mathrm{T} \eta[. \quad \mid \sigma \omega$ should be read；that any letters are lost is not certain．If $\tau \hat{\eta}[\mathrm{N} \dot{\eta}] \sigma \omega$ is right，the reference may well be to an island on the west coast of Arabia called＂I $\sigma$ o $\delta$ os iepó （Agatharchides in Geogr．Gr．min．i．I80，Diod．iii．44），thought to be the modern Barahkán； cf．Drexler，op，cit．p． 376

78．The verb iєpoukoтeлєiv is apparently new．For Isis－worship in Lycia of，l． 79 and Drexler，Num．Zeitschr．xxi． 184 sqq．

79．$\wedge \eta \tau \dot{\omega}$ ：cf． 1.27 ，note．$\quad$ Myra $=$ Dembre.

80－1．$e^{\prime} \lambda \in v \theta \epsilon\left[p i i^{\prime} a \nu\right.$ ：$e^{\prime} \lambda \epsilon v \theta \epsilon \in[\rho] a v$ could be read，but Isis Eleutheria occurs on Alexandrian coins of Galba（Poole，Coins of Alex．p．23）．

 in connexion with which it would have to mean＇communications＇．For Isis－worship at Cnidus cf．Drexler，Num．Zeitschr．xxi．124－5，and for Isis－worship at Cyrene cf．Hdt．iv．186， who says that out of respect for her the women of Cyrene and Barca ate no cow＇s flesh．

82．$\Delta ı к т v \nu i \nu:$ cf．Apul．Metam．xi． 5 me primigenii Phryges Pessinunticam nominant deum matrem；hinc Autochthones Attici Cecropiam Minervam（cf．e．g．1．3o）；illinc flu－ ctuantes Cyprii（cf．II．86－8）Paphiam Venerem（cf．e．g．1．9）；Cretes sagittiferi Diclynnam Dianam（cf．1．84）；Siculi trilingues Stygiam Proserpinam（cf．1．72，note）；Eleusinii veiustam（cf．11．37－8，note）deam Cererem；Iunonem（cf．1．26，note）alii，Bellonam（cf．1．83， note）alii，Hecatam（cf．I．113）isti，Rhamnusiam illi；et qui nascentis dei Solis inchoantibus illustrantur radiis Aethiopes Ariique，priscaque doctrina pollentes Aegyptii ．．．appellant vero nomine reginam（cf．e．g．1． $3^{6}$ ）Isidem．Dictynnis was another name of Britomartis ；cf． Diod．v．76，and Rapp in Roscher，op．cit．i． 82 I－8．The usual form was $\begin{aligned} & \text { ikrvvya．}\end{aligned}$

83．Ө́ $\epsilon \nu \nu$ ：cf．$\Pi \rho a \xi[[] \delta[i] \leqslant[\eta] \nu$ in 1.50 ．
oтpariay：the title is appropriate enough at Rome（cf． $11.71,102,239-42$ ，and 82 ，note）， but the reading is not certain，for the first letter is more like $a$ than $\sigma$ and the cross－bar of $\tau$ is very low，while the vertical stroke comes down further than usual，unless what looks like
 or＂A $\langle\sigma\rangle_{\tau \rho a \psi \iota \nu}$（a form quoted by Suidas，s．v．$\mu a \rho \mu a \rho v \gamma^{\prime}$ ）is possible ；cf．for the latter l． $23^{8 .}$ On Isis－worship at Rome，which was firmly established in the time of Sulla，see Drexler in Roscher，op．cit．400－9，Lafaye，op．cit．

84．roı申uйs is new as an epithet of Isis，and what it refers to is not clear．Perhaps it means much the same as tpímop申os，which was an epithet of Hecate（l．II3；cf．1． 9 I тploditus）．Mr．Milne suggests a connexion with the three－faced goddess figured on the


85．［ $\Pi$ ］${ }^{2} \theta \mu \varphi$ ：an island is expected，and［．］．$\epsilon \mu \varphi$ ，which can be read，does not provide a suitable name，so that Patmos seems to be meant．The spelling may be due to the like－

$\nu^{\prime} \alpha \mu \cdot\left[\cdot\left[6 \theta[.0] \mathrm{k} \eta\right.\right.$ ：the writer changes in 11． $85^{-6}$ from the accusative to the nominative，

 doubtful $\iota$ might be $\nu$ ，and the $\theta$ possibly $\epsilon$ ．

86．For evidence of Isis－worship in Cyprus（cf．II．87－9）see Apul．Metam．xi． 5 quoted in 1．82，note，and Drexler，op．cit．379－80．For día cf．1l． 26 and ini，and for $\eta \pi i a \mathrm{l}$ l in． סiav cannot be read，but кє $\mu \eta \nu$ with $\delta$ above the first $\nu$（i．e．кє $\delta \nu \eta \eta^{\prime}$ ：cf．1．79）is possible instead of $\bar{\eta} \pi i a$ ．

87．Chios is inserted between two places in Cyprus．For evidence of Isis－worship there see Drexler，op．cit．381－2．$\quad \sigma \tau \epsilon$ íxovara as the title of a deity seems to be new．

88．тavá申 $\theta$ ovos is a new compound；cf．єi̇ $\pi \lambda^{\prime} a \nu$ in 1． 99.
89－90．The preceding mention of Cyprus and the occurrence of south Syrian towns in 11． 93 sqq．make it probable that both Chalcidice and Pieria refer to the districts in north Syria（Pieria on the coast，Chalcidice inland near Belus），rather than the homonymous districts in Macedonia，which would more naturally have occurred in proximity to the places mentioned in II．107－I4．Petra，however，might be in the Macedonian Pieria；cf．note on 1． 9 r．$[\hat{\delta}] \sigma i a \nu$ might be read for $[a ́] \gamma i a \nu$, but cf．e．g．1．34．$\Sigma v p i[a]$ is inadmissible in 1.90.

90．＇Avia，if right（＇I $1 \omega$ via is unsuitable），probably means Asia Minor rather than the Roman
province of Asia or Asia in general．On Isis－worship in Asia Minor of．Drexler，Num． Zeitschr．xxi．I sqq．

חétpas：about fifteen towns of this name are known．That in the Macedonian Pieria（Livy，xxxix．26）might be meant（cf．11．89－90，note）；but the Arabian Petra（Wadi Mîisa）was the most important and，as ll． 93 sqq．are concerned with Syria，was probably intended，although Arabia occurred in 1． 77.

92．＇r $\downarrow$＇ing：the capital of an Upper Egyptian nome（Ptol．iv．5）is unsuitable，but the ${ }^{\prime} \Upsilon \psi \pi \lambda i \tau a \iota$ described by Steph．Byz．as катоккia Өра́кŋs may be connected with this＇$\Psi \psi$ ．An unknown place in Arabia or Syria，however，may well be meant；cf．11． 93 sqq．

93．＇Peivokopoúdoss：El Arish ；cf．1．74，note．There is much variation in the spelling of this name，which occurs elsewhere as＇Pivokópovpa or＇Pıvoóólovpa． 1380 is certainly incorrect on this point．
$\pi a \nu \tau o ́ \pi[\tau \tau \nu$ ：cf． 1.87 катóлтıv，but $\pi a \nu \tau o \pi[$ ópov can be read．The second $\pi$ has perhaps been corrected from $\iota$ or $\rho$ ．

94．Dora（Tantura）was between Ptolemaïs（1．II7）and $\Sigma \tau \rho a ́ \tau \omega \nu o s ~ \Pi \hat{p} p y o s ~ i n ~ P a l e s t i n e . ~$ The latter town was the earlier name of Caesarea（Joseph．Arch．xv．8．5），and is found in
 and Ascalon（1．96）and is still called Kaisarìa．

95．＇Eג入áda：for the personification of Hellas in art cf．Drexler in Roscher，op．cit．i． 2027－8．She has no special attributes．That Isis should be regarded not far from Egypt as a specifically Greek deity is noticeable；cf．her title＾ariva among the Persians （l．ro4 and p．192）．

96．Ascalon（Askalan）was north of Gaza（1．99）and south of $\sum \tau \rho a ́ \tau \omega \nu o s ~ \Pi u ́ p \gamma o s ~(1.94) . ~$. Sinope（Sinub），which was on the north coast of Paphlagonia，is out of place among these Syrian towns．The statue of Sarapis was said to have been brought to Egypt from Sinope ； cf．Plut．De Is．et Os． 28.

97．тодvө́vvцо⿱亠䒑 ：cf．introd．and Drexler，op．cit．546－7．
＇Paф́́a ：the usual spelling is＇Paфía or＇Paф́ia．Rifa is between Rhinocolura（1．93）and Gaza（1．99）．
 that Tarablus on the Syrian coast north of Berytus（1．ir 6），not Tripolis in the Cyrenaïca， is meant．A town called Orthosia between T $\rho \iota \pi$ ．and the Eleutherus is mentioned by Strabo， pp．753－4．For ỏp $\theta \omega \sigma$ ia cf．1．39，note．

99．rásn：Gazza，a little south of Ascalon（1．96）．
 the first $\epsilon$ and, for $v$ ，and the fourth letter may be lost altogether ；but cf． $11.88 \pi a v a ́ \phi \theta o v o v$,

$\Delta \epsilon \lambda \phi$ ois ：no Isis－temple at Delphi itself is known，but Tithora in Phocis had one ；cf． Pausan．x．32． 9 and Drexler，op．cit． $3^{87-8}$ ．

100．Baرßiv $\eta$（Bambűk）was an ancient town east of Antioch and twenty－four miles from the Euphrates．For the worship there of Atargatis（a form of Astarte ；cf．1．I16）cf．Pliny， N．H．v．81 Bambycen quae alio nomine Hierapolis vocatur，Syris vero Mabog（ibi prodigiosa Atargatis，Graecis autem Derceto dicta colitur）．For other identifications of Isis with Atargatis see Drexler，op．cit．500．The usual forms are＇Atápyatıs or＇Atapyám，and－$\tau \epsilon \iota$ here is probably a mistake for $-\tau \eta$（cf．1．106，note），i．e．the nominative ；cf．l．107，note． At Oxyrhynchus the cult of this goddess occurs in a papyrus to be published in Part XII．

Iог．$[\kappa] \vec{a} \nu \Delta \dot{\eta} \lambda \omega:$ cf．l．i14．Delos inscriptions frequently mention Isis．
 1．83）suits the Amazons，who were regarded as historical even in late times．

103．India and the Ganges are mentioned in 1．226．That Isis－worship penetrated there was not known previously．For Isis in Thessaly cf．Drexler，op，cit． 387 ．

104．$\sigma \epsilon \lambda \dot{\eta} \nu \eta \nu$ ：for the common identification of Isis with the moon，which some Egyptologists consider to be a non－Egyptian idea，cf．Diod．i． 25 and Drexler，op．cit．437－8．
aateivp ：this title，which suggests that the Persians learnt Isis－worship from the Romans，not the Egyptians，is curious ；cf．＇Eג入á8a in 1． 95.
${ }^{105 .}$ For Kópqע cf．1． $7^{2}$ ，note．$Ө a \psi[\epsilon] \hat{v} \sigma \iota \nu$ or Ta $\psi$ ．（cf．the critical note；the missing letter is quite uncertain）seems to be the equivalent of a Persian appellation；cf．p．192． Traces of Isis－worship among the Parthians are known；cf．Drexler，op．cit． 379.

106．For Naviay or Nav $\langle a\rangle i a \nu$（cf．the critical note）cf．${ }^{\top}$ Iats Navaîa at Nabla in the Arsinoïte nome（P．Brit．Mus．345．3）and the Navaiov at Alexandria（e．g．34．ii．6）．Nanai was an old Babylonian goddess of fertility，identified with Artemis（cf．1．84），and had a celebrated temple near Susa ；cf． 2 Macc. i．I3 and Wagner in Roscher，op．cit．iii．4－5．

Фоiviкı £vpias：Фoiviкn would be expected（cf．e．g．Ptol．v．r4．3），but Фoìи $\xi$ occurs as a place－name，and the form was perhaps intentional，though incorrect；cf．1．100，note．

107．$\theta$ eós：cf．1．77，note，and for the case，which continues up to I．109，11．85－6．
$\Sigma a \mu 0 \theta \rho \dot{\alpha} k \eta$ ：this island was the chief centre of the mysteries of the Cabiri，with which Isis may have been connected in Roman times．

108．For Isis－worship at Pergamum cf．Drexler，Num．Zeitschr．xxi，p． 55.
 not suit the space．On the extensive evidence for Isis－worship in Italy as well as Rome （1．83）see Lafaye，op．cit，Drexler in Roscher，opo．cit．397－412．She had a temple at Pompeii．

IIо．इ́á $\mu$ ：for evidence of Isis－worship there from coins and inscriptions see Drexler， op．cit． $3^{81}$ ．

Múvợ ：on the Carian coast，ten miles north－west of Halicarnassus．The head－dress of Isis appears on coins of Myndus ；cf．Drexler，Num．Zeitschr．xxi．ı 30.
112. ＇Eגє́vךv：cf．Hdt．ii．i13－20，Plut．De Herod．malig．I2，who states that Menelaüs and Helen received moג入aì tıpai in Egypt，and Engelmann in Roscher，op．cit．i．1949－52． For Isis－worship in Bithynia cf．Drexler，Num．Zeitschr．xxi． 23.
$\dot{\eta} \lambda$ iov övo䒑а：cf．e．g．＇eye of the sun＇in the Egyptian titles of Isis（Brugsch， Religion，645），and 11．157－9．${ }^{\circ} \mu \mu a$ is inadmissible．
 Drexler，op．cit． 119 ．

II4－15．$\Delta w \delta \dot{v} \mu \eta$ implies that the writer considered $\Delta i v \delta \nu \mu a$ to be a feminine singular instead of neuter plural．$\tau[\rho] \beta[i] a \nu$ could be read in 1．II4，but the Latin form is not suitable here（cf．1． 9 I ）and $\tau[\nu \mu][[]] a \nu$ is unsatisfactory，so that probably the word is a foreign name，like the next．The $\epsilon$ of $\epsilon \nu$ in l．II 5 is not enlarged，as is generally the case with ${ }^{\prime} \nu$ in a new clause，and there is no trace of a stop before it ；but $\epsilon_{\nu} \nu T \rho \dot{v}[\varphi]$ for Túp $\left.\varphi\right]$（the absence of which town is remarkable），or $\dot{\epsilon} \nu$ T $\rho \hat{v}[a]$ for T $\rho o i[a]$ could be read，making－$\pi \alpha \lambda$ the termina－ tion of the preceding name．If not $\rho$ ，the letter following $\tau$ can only be $o$ ：the next might be $a, \delta$ ，or $\lambda$ ．For Isis－worship in the Troad cf．Drexler，Num．Zeitschr．xxi．59．àßißarтov $=a ̈ \beta a t o \nu ~ o c c u r s ~ e l s e w h e r e ~ o n l y ~ i n ~ a n ~ a n c i e n t ~ g l o s s ; ~ c f . ~ S t e p h a n u s, ~ T h e s a u r u s . ~$

116－17．Berytus（Beirat），Sidon（Saida），and Ptolemaïs（Akka）were between Tripolis （1．98）and Ascalon（1．96）．For Isis－Astarte in Syria cf．Drexler in Roscher，op．cit． 500 and 1．100，note．For фpoviц $[\eta \nu$ cf．1． 124.

118．This Susa（cf．1．IO5）is apparently unknown，like the title Eapкoivıs．The＇Eрvep $\dot{\alpha}$


 were is unknown, and the two $\pi \rho \rho \sigma \pi \dot{\alpha} \gamma \mu a \tau a$ in 1. I56 are equally obscure.


125-6. Cf. 11. 222-6, Plut. De Is. et Os. 32 and 'Whose husband is the inuncation of the Nile ', 'Who maketh the Nile to swell in due season' in Isis' Egyplian titles (Budge, op. cit. 278). For $\pi[\hat{a} \sigma] a \nu \chi \omega \dot{\omega} \rho a \nu$ cf. 1. 24 and note. Here, however, $\pi[\hat{a} \sigma] a \nu\langle\tau \dot{\eta} \nu\rangle \chi^{\dot{\omega} \rho a \nu}$ (cf. 1. 15 r), i. e. Egypt, would be more suitable.


129. $\pi 0 \lambda\{0\}$ vó $\phi \ell a \lambda \mu[0] v$ : the name Osiris was considered by some to mean $\pi \circ \lambda v o ́ \phi \theta a \lambda \mu \circ$ s according to Plut. De Is. et Os. ro, but wrongly ; cf. Wiedemarin, op. cit. 5 r.
${ }^{129-32 \text {. For Isis as the model wife and mother of. p. 193, the Ios Inscr. } 29 \text { sqq. }}$
 op. cit. 49I. $\dot{\eta} \delta \dot{c} a($ or $\eta \dot{\eta} \delta \epsilon a)$ seems to be otherwise unattested.
133. $\beta \sigma^{\prime}[\sigma]$ Tpuxov : the metaphorical use of this word is new and probably represents an ancient Egyptian expression ; a lock of hair characterizes many representations of Harpocrates (cf. 11. 135-6, note). But possibly the meaning of Rórтpuxos here is 'bunch of grapes ', alluding to Isis' discovery of wine (11. I79-83).

134-5. Cf. l. 5 I, note, and p. 193.
 Egyptian titles (Budge, op. cit. 277). The phrase seems to mean'the darling of the gods' and to be an adaptation from the Egyptian rather than a direct equivalent, since 'Harpocrates' means 'Horus the (male) child ', and the feminine would be something like 'Hartshêris'.
137. The stop after $\mu / \sigma \epsilon \chi \theta[\dot{\eta}] \nu$ is uncertain, and there might be one after $\pi a ́ v \pi a \rho \chi \omega \nu$. $\mu \tau \sigma \chi \theta^{\prime}$ 's is not found elsewhere.
 a letter may have been lost at the end of the previous line, $\left.{ }^{a d} \mid\right\} \gamma \epsilon s$ or $\mid a ̈ \gamma \epsilon \epsilon$ is inadmissible.

 fond of the adjective $\pi \iota \sigma \tau o s^{\prime}$, but it does not occur elsewhere in 1380 as a title. There are no other instances of the first person, though this is naturally found in similar invocations. ua $a \pi \tau \nu$ is a known form of the accusative, but not $\dot{a} \sigma \pi i \nu$, and $\dot{a} \sigma \pi i \delta a$ is correctly written in 1. 58. For סáàəpa cf. 1. 194. 'Isis of lapis-lazuli' occurs among her titles in the demotic papyrus mentioned on p. 19x.

139-4I. ai kúves might be read for eikóves, in which case a dittography of ai must be


 possible, but the first letter is more like $\lambda$ than $a, \mu$, or $\chi$.
 first letter of ${ }^{3}$ I $\sigma \iota$ perhaps had a diaeresis, as in 1. 23. The letter above the line (cf. the critical note) is also very uncertain : perhaps $\dot{\eta}[\mu \epsilon\rceil$ yi $\sigma \tau \eta$ should be read.

143-4. 'Ioî $\Sigma \hat{\omega} \theta_{l}$ : for Io $=$ Isis cf. 1. 64, note. The reading seems clear. Sothis, the Egyptian name of Sirius, was identified with Isis ; cf. e. g. 'I $\sigma \iota \iota \bar{\omega} \theta \iota$ as one word (nom. or voc.) among a number of magical names with which Isis is invoked in P. Brit. Mus. 121. 495, and Plut. De Is. et Os. 6i, quoted in 11. 22 I-2, note.
${ }^{145-6}$. There is a blank space before $\in[\pi i]$ oocis, of which the initial letter is enlarged, but apparently no stop. к[ai tó in l. I 44 would make that line unusually long, and ả $\mu$ é $\tau p \eta \tau o \nu$

 as the inventor of weaving cf. 'weaver and fuller' in her Egyptian titles (Budge, op. cit. 278).

146-7. The second letter of $\sigma \dot{\omega} a[s$ might be $\alpha$ and the first and third are very doubtful.

 for this use and $\delta \rho \mu i \sigma \tau \rho a v$ occurs in 1.15 .

148-9. This sentence apparently balances the one following. ooi has perhaps been omitted before oi. $\pi[$ can be read for $\eta$ [ at the end of 1. 148. There is not room for $\theta$ ovovi, but which letter was omitted between $\theta$ and $\sigma$ is uncertain.
149. ätaga is very doubtful, but cf. 1. 148 ämavtes. Possibly the second letter was $\mu$ with $\pi$ written above it. ${ }^{\mu} \mu a \xi \xi_{a \iota}$ (cf. Hdt. ii. I63) does not suit the traces of the fourth letter. Heracleopolis Magna is probably meant, not the Heracleopolis of 1. 56.
${ }^{152 .}$. $\rho \rho \bar{\omega} \sigma \iota$ makes good sense, referring to visions of Isis in dreams (cf. Drexler, op. cit. $522-5$ ); but the supposed traces of letters above the line and the deletion of $\pi$ are very uncertain. Perhaps ${ }^{\tilde{0} \pi} \pi \omega$ should be read, the verb being then omitted.

I 53-5. Probably the corrected word beginning with $\epsilon$ was an aorist, and $\tau \xi \in$ agrees with $\dot{\eta} \mu \epsilon \rho \tilde{\omega} \nu$, such an order being common at this period. The mention of the 365 days (cf.
 day, the last of the year, was the birthday festival of Isis ; cf. P. Hibeh 27.205 .


 than $\sigma[\hat{\omega}] \nu$, which would moreover be superfluous after $\sigma o v$ in 1.155 .

 have included a sacred cow representing Isis, as the sacred bull at Memphis represented

 or inapoi.
166. ]. ovтal: or ]...tat.
167. The last word of the line is not $\beta a \sigma \iota \lambda\left[\epsilon^{\prime}\right]$.
170. $\tau \grave{\eta} \nu \gamma_{\eta} \nu \sigma \pi \sigma \rho i \mu \eta \nu$ : Isis was especially the goddess of the fields and crops; cf. e. g.


17I. -ava.] is probably a verb -ava[s] with äлavтa beginning a new sentence; but -ata[.] [ [:] пáura can be read.
 which Brugsch (Religion, I37) connects with the supposed origin of Isis as the morningglow.
174. There are short blank spaces after - $\sigma o \nu$ and $\pi a ́ \nu \tau a$.
${ }^{1} 75-7$. Cf. 11. 194-6, and Isis as тúx (1. 51) and $\nu \dot{\nu} \epsilon \mu \epsilon \sigma \iota s$ (Drexler, op. cit. 544-5).
178-9. Cf. p. 193.
179-83. The punctuation is uncertain: there may have been stops after $\pi a \rho \epsilon^{\prime} \chi_{\chi \epsilon s}$


 form) may have been first written (cf. кaтóntıs in 1.87), but the object of the correction (cf. the critical note) is then obscure. evXeats (the two last letters are very doubtful) seems to be

credited with the discovery of wine, Isis-worship according to Plut. De Is. et Os. 6 rather enjoining abstinence from wine.

183-6. After $\psi[v \chi] \rho \bar{\nu} \nu$ there seems to be an omission of кai $\theta \in \rho \mu \omega \bar{\nu}$. That a stop is lost after $\sigma v \nu \epsilon \sigma \sigma \eta \kappa \in \nu$ is not certain, although there is a blank space; if $\bar{\epsilon} \xi \delta \bar{\delta} \nu$ starts a fresh sentence connected only with what follows, there is a further omission in 1. 184 of something corre-
 though $\pi\left[{ }^{[ }\right]$] $v \tau \omega$ in 1. 186 8 is then redundant.


189. ä $\gamma] a \theta_{0} \hat{v}$ סaipovos might refer to the serpent regarded as the good genius of each nome (Renouf, Proc. Soc. Bibl. Arch. I890, p. II ; cf. á $\sigma \pi i s$ in l. 58), or possibly to the main western branch of the Nile (Ptol. iv. 5).

 cf. 1. 139.
 word contrasted with it is not $\sigma$ тávews.

196-7. After $\pi a$ (or $\pi \lambda$ ) there seems to be a correction, but it is not clear whether the letters between $\pi a$ and $\nu$ were deleted. A phrase referring to Osiris is expected (cf. 11. 188-9


199-200. Perhaps é[moin]gas ; cf. 1. 263. A stop would be expected after it.
202-3. 'If[ $[6]$ cia can be read; but 'Irciov is the commoner form at this period. For $\epsilon i s$


205-6. It is not certain that there were stops after $\pi$ ]apé $\dot{\sigma} \omega$ кas and тómov. The inter-


209. [ $\pi]$ àv can be read at the beginning of the line, but not $[\pi] a p \alpha \dot{\alpha} \sigma o u ̂$.

210 . The letter before $\omega \nu a$ can well be $\mu$, but" $A \mu \mu \omega \nu a$ hardly fills up the space. $\pi \sigma[\tau] a \mu \omega \bar{\omega}$ (cf. 1. 223) $\dot{d \pi}[a] \tau \bar{\eta}$ is also unsuitable. For Horus-Apollo cf. 11. $246-7$, note. The general sense of $11.209-14$ is parallel to that of $11.262-8$.

2I2. $\kappa[. .$.$] : perhaps \kappa$ кatà .].
213. The stop after [ $\pi \tilde{a}] \sigma a \nu$ seems to be superfluous.

214-16. Cf. Diod. i. 27 , who connects the high position of women in Egypt with Isis, and e.g. the alternative names of one of the nomes Гvvakoто入i ims and 'Avoдотодitns (1.2I, note).
216. For $\dot{\alpha} \delta \dot{u} \uparrow \varphi$ cf. ll. 162 and 249. The following letter can be $\eta$, $\kappa$, or $\pi$.

217 . Jopav suggests $\phi \theta$ ]opáv (cf. 11. 175 and 195), but Jopov can be read.
218. Possibly $\beta a \sigma i \lambda \iota \sigma \sigma a{ }^{\prime \prime} \mathrm{H} \rho a$ : cf. e. g. 1. 34. At the end of the line кupt is all that is visible, and as there is no special trace of the surface being damaged, perhaps кvрi $\langle a\rangle$ should be read. There is however no other instance in 1380 of a participle beginning a fresh sentence.
219. Perhaps [ $\mathrm{E} \pi \mathrm{i} \grave{\mathrm{I}}$ न] ov : cf. 1. 269.
220. $\pi \tau \epsilon \in \rho v \xi[]]$ : cf. 11. $65-6$, note.
$22 \mathrm{I}-2$. The supposed vestige of $\kappa$ after ró can be a diaeresis over $\iota$ or $v$. For Horus


 (cf. 1. 144) Aìvuttioti.

1.224. The Eleutherus (cf. 1. 98, note) was quite a small river, and that it should be placed on the same level of sanctity as the Nile and Ganges is remarkable.
 space after ধ́ $\sigma \tau i v$, but apparently no stop. Xєрбaiov cannot be read.
 $\lambda[i] \sigma \tau[\omega] s$ in the sense of 'breaking' is not satisfactory.
232. ]as is probably the termination of a verb, but $\eta \ddot{v} \xi[\eta \sigma] a s(c f .1 .193)$ is unsuitable. There perhaps ought to have been a stop at the end of the line.

233-4. Cf. $11.221-2$. In l. 234 ano might be read at the beginning of the line, and $\pi \lambda \epsilon$ 'iova đ̈pav (or -pas) $\pi$ ầ ${ }^{\text {oppos }}$ (not $\pi$ pós) further on.
235. The Dioscuri, though frequently associated with Sarapis on Alexandrian coins, are not known to have been specially connected with Isis; but they like her were protectors of travellers by sea, and Isis was a goddess of the stars ; cf. 1. I59, and Drexler, op. cit. 435. 237-9. Cf. Il. 138 and 227-30.
239-42. For the insertion of $\tau v p a ́ v y o u s ~ p r o p o s e d ~ i n ~ t h e ~ c r i t i c a l ~ n o t e ~ c f . ~ t h e ~ I o s ~ I n s c r . ~$


242-3. For Îsis making Osiris immortal cf. 11. I3 and $246-7$, notes.
244-5. Cf. 11. 203-4.
246-7. dáávatov $\dot{\text { énoingas }}$ is to be supplied from 1.243. On the immortality conferred by Isis on Horus cf. Diod. i. 25 . $\tau \hat{\eta}] s[\mu \eta \tau \rho] \sigma_{s}$ is possible in 1. 246, but the doubtful o




248-9. Cf. 1. 295.
249. Mє́ ${ }^{[ } \phi^{\prime}$ : cf. 11. I-3, note.

 татріои оїкоv.
252. $\chi \rho \eta \circ[\mu] \Phi[\delta$.$] . can refer to either Isis (cf. 1. 43) or Horus (cf. 1. 266).$
${ }^{2} 54$. Perhaps $\gamma \boldsymbol{\imath} \hat{\eta}[\nu$ kaì өà $\lambda][\sigma] \sigma a \nu$ : cf. 1. 230.
${ }^{257}$. Perhaps $\epsilon \dot{i}[\beta o u ́ \lambda \omega] \nu$, contrasted with [ả] $\beta$ Boviauts in 1. 258.
263-4. Cf. II. 2 50-2.
 (cf. 1. 279). With $\theta$ póvou cf. 1. 251 Ipouratís.

269-7I. Cf. l. 5r, note.
276. $\tau \iota \tau \eta$ : or $\tau v \tau \eta$.
278. "A]ßvoov: one of the chief reputed tombs of Osiris was there; cf. Plut. De Is. et Os. 20.

 names of Isis in the vocative ; cf. P. Brit. Mus. 121. 493-7 and 53I-7.
285. [है, $\tau \tau \hat{\eta}$ : or $[\hat{a}] \nu \tau i ́$.
286. Cf. l. 282, note.
291. For єis] tòv aiôva: cf. e. g. l. 268. tò̀ [T $\Omega \rho \rho 0$, followed by an adjective or substantive, is not unlikely ; cf. 11. 209-14.
296. Cf. 1. 282, note, i入[ may well be some part of iגapós: cf. 11.127 and 162.
1381. Praise of Imouthes-Asclepius.
$2 \mathbf{I} .8 \times 112.5 \mathrm{~cm} . \quad$ Second century.
The verso of 1380, which is in much better condition than the recto, contains an analogous text in honour of a deity whose worship in Roman times to some extent connects through Hermes with that of Isis, namely Imouthes, the Egyptian Imhotep, identified by the Greeks with Asclepius the god of medicine. This deity stands on a somewhat different level from that occupied by most other gods of Egypt, being a historical person who came to be deified, like Amenhotp son of Hapu, a sage whose sayings were still honoured in the Graeco-Roman period, as is shown by a Theban ostracon containing a selection of them (Wilcken, Festschr. fiir G. Ebers, pp. 142 sqq.). In the $\lambda$ óyos $\tau \epsilon \lambda \epsilon \iota o s$ of Hermes (Pseudo-Apul. 37 ) Asclepius is coupled with Isis and Hermes as dii terreni et mundani. Egyptian writings on his temples and figures made Imhotep the son of Ptah, but attributed to him a human mother and wife. He seems to have been a celebrated sage, physician, and architect, who lived in the time of King Zoser of the 3rd dynasty, as was stated by Manetho, if Sethe's convincing emendation (Imhotep, p. 19) of that writer's entry concerning King Zoser, as found in Africanus and Eusebius, be accepted,

 $\dot{\epsilon} \pi \epsilon \mu \epsilon \lambda \dot{\eta} \theta \eta$. His principal temple, which was on the desert-edge near Memphis, is mentioned in the Serapeum papyri, e.g. P. Leyden i, p. 77 тô $\pi \rho o ̀ s$ M $\epsilon \mu \phi \iota \nu \mu \epsilon \gamma \dot{\lambda} \lambda o v$ 'A $\sigma \kappa \lambda \eta \pi \iota \epsilon$ iov, and his tomb was supposed to be there (Sethe, op. cit. p. 7), not far from the great step-pyramid which he built for Zoser; other temples to him at Thebes and Philae are known. The hieroglyphic evidence concerning Imhotep-worship comes mainly from inscriptions which are of the Ptolemaic age, though perhaps based in some cases on older material, and Sethe considers that his deification did not take place before the 26 th dynasty. A. H. Gardiner (Zeitschr. f. Aeg. Spr. xl. 146) has pointed out that scribes were accustomed at least as early as the 18th dynasty to pour out the last drop of the water with which they mixed their ink as a libation to Imhotep. An ancient hymn, dating probably from the IIth dynasty, which couples Imhotep with Hardedef, a wise and pious prince of the 4 th dynasty (cf. 1. 7, note), is thought by Sethe to show that he was then regarded only as a sage. The author of 1381, however, asserts that the respect paid to Imhotep in late times was the revival of a worship encouraged or instituted by the celebrated king Mencheres
of the 4th dynasty, but such attributions of great antiquity to religious foundations have commonly little historical value ; cf. pp. 223-4.

Eleven columns, each of twenty-two or twenty-three lines, are for the most part well preserved, and few of the lacunae present serious difficulties. The author of the composition was primarily concerned with giving a paraphrase, rather than a literal translation, of an ancient Egyptian papyrus-roll concerning the worship of Imhotep, who in 11. 20I-2 is called Imouthes son of Ptah, elsewhere, e. g. in 11. 228-9, Asclepius son of Hephaestus; but the extant portion, which from internal evidence clearly comes from a point near the beginning of the work, is mainly of a prefatory character, and the actual paraphrase is not reached until Col. x. Lines $1-32$ describe the circumstances attending the discovery of the roll, apparently at the temple of Imhotep at Memphis (cf. 1. 4, note), in the time of Nectanebo, the last of the Pharaohs and the subject of a number of legends in the popular literature of the Graeco-Roman period, e. g. the widely spread story of his being the father of Alexander, and the tale of his dream preserved in P. Leyden U (Wilcken, Melanges Nicole, 579-96). Owing to the loss of, probably, one or two columns at the outset, it is not known whether the writer stated the authority for his story about Nectanebo, which is likely in any case to have been derived from the priests of the 'A $\sigma \kappa \lambda \eta \pi \iota \epsilon \hat{\sigma} \nu$. The worship of Imhotep had, it appears, decayed in the troublous times preceding that monarch, and the temple was largely deserted when the king, with a view to restoring the worship on its former basis, caused an examination of an ancient roll found there to be made through his 'archidicastes', with the result that the descendants of a number of priests had posts of emolument revived for them, and the king made a large present of land to the temple. In 1.32 the author enters upon a rather long personal explanation of the reasons which had led him first to undertake and then to postpone the publication of this ancient document in the Greek language (11. 33-64), and after three years interval to resume his work at the direct instigation of the god, who is represented as having miraculously appeared to him and his mother and cured him of a fever (11. 64-167). After further explanations addressed to Asclepius concerning the nature of this composition in his honour (11. 168-202), and an invocation of pious worshippers (11. 203-18), the writer proceeds to paraphrase the contents of the roll, but at 1.247 the text breaks off soon after it had reached the really interesting point.

The principal facts which emerge from the fragmentary account of the ancient Egyptian document are that it traced Imhotep-worship back to Mencheres, i. e. Menkaura, the Mycerinus of Herodotus (1. 222 ; cf. $11.28-32$ ), and that the tomb of Imhotep is classed with those of 'Horus son of Hermes and also Caleoibis son of Apollo' as having been the object of special honours from that king
(11. 228-34). Menkaura, the builder of the third pyramid of Gîza, was worshipped; like his more famous predecessors Cheops (Khufut) and Chephren (Khafra), in Saïte times, when scarabs with his name are common, and his piety, which was described apparently in some detail in the document with which our author is concerned, is often alluded to in Egyptian religious tales. Herodotus (ii. I29), followed by Diodorus (i. 64), contrasts his virtues with the vices of Khufu and Khafra for reasons which as regards the two latter are not clear (cf. Wiedemann, Herodots zweites Buch, 479) ; but the statements of the ancient Egyptian roll that no wars occurred in the time of Menkaura, and that the country was extremely prosperous, are in accordance with popular tradition, and whether the worship of Imhotep really dated from early times or not (cf. p. 22I) that monarch is a most natural person to be associated with its institution or encouragement. The Old Empire kings were sometimes credited with composing books themselves, and from the manner in which Menkaura is connected with the $\beta \hat{\imath} \beta \lambda$ os in both places in which he is mentioned it is quite possible that he was nominally the author of the roll. This was of considerable antiquity since it apparently required to be repaired by Nectanebo (11. $24-5$, note), though owing to the loss of the first column or two of 1381, in which the age of the book may well have been described, and the uncertainty attaching to the precise restoration of $11.226-7$, it is safer to suppose that the roll was, in reality at any rate, the composition of a priest. The fact that it professed to have been written under the Old Empire is, however, compatible with a date not earlier than the Saïte period, when the archaizing tendency of the age probably led to the production of much religious literature concerning the ancient kings. But so far as it goes, the evidence of 1381 favours the view that the worship of Imhotep began in the early days of Egyptian history.

The interesting mention of the tombs of Asclepius, Horus, and Caleoibis honoured by Menkaura presents several problems. The name $K a \lambda \epsilon o \imath \imath \beta \iota s$ is not found elsewhere, though $K a \lambda i \beta \iota s$ occurs in P. Grenf. ii. 32.7 , and no known ancient Egyptian deity bears a name which suggests an identification. His father, Apollo, would naturally be the god Horus, with whom Apollo was regularly identified in Graeco-Roman times (e.g. Hdt. ii. 156, Diod. i. 25, Plut. De Is. et Os. 12), but the four known sons of Horus were called Hapi, Mestha, Qebhsenuf, and Duamutf. Another difficulty arises from the mention of Horus son of Hermes (i.e. Thoth), who is distinguished from Apollo. Horus in late times (and probably in early times as well) was uniformly regarded as the son of Osiris, and it is remarkable, if Horus here is the ordinary deity of that name, that no legends about his tomb appear to be known, although Isis was sometimes supposed to have been buried at Memphis (cf. 1380. I-3, note), and many towns
claimed to possess the tomb of Osiris. Unless Apollo here means some other god than Horus, which is unlikely, there would seem to be only two suitable explanations of the distinction between Horus son of Hermes and Apollo. Either Horus son of Hermes was a deified man on the same level as Imhotep, being earlier than the 4th dynasty and the reputed son of a god, in which case he and Horus = Apollo have nothing to do with each other; or else of the various local legends out of which the Horus-gods grew (cf. Budge, op. cit. i. 466 sqq.), two different myths are here associated, one making him a deified man (Horus son of Thoth), who had a tomb, the other placing him on a level with Ptah and Thoth and assigning to him a son Caleoibis, who in any case is likely to have been a deified man like Imhotep rather than an ordinary god. In support of the second view may be urged the somewhat similar conflict of testimony about Thoth, who under the title ${ }^{e} E_{\rho \mu \eta}{ }^{\circ}$ of $\Theta \eta \beta a i ̂ o s$ was coupled by
 of a deified man. Sethe (op. cit. 9) connects ${ }^{\text {e }} \mathrm{E}_{\mathrm{p}} \mu \hat{\eta} s \delta^{\delta} \Theta \eta \beta a i ̂ o s$ with the Theban temple of 'Thoth-Teos, the ibis', who, he thinks, was a deified high-priest of Memphis; but this explanation is somewhat doubtful, particularly with regard to Clement's Hermes; cf. Reitzenstein, Poimandres, II8 sqq. In view of the many forms taken by Horus-worship and the antiquity claimed for this Egyptian roll in 1381 we prefer to interpret 'Horus son of Hermes' as the ordinary Horus, and regard the reference to the tombs of Asclepius, Horus, and an unknown Caleoibis, all in connexion with a 4 th dynasty king, as another proof of the early character of the source whence this tradition was derived.

That part of the preface which deals with the writer's personal affairs and occupies the bulk of 1381 incidentally throws a few sidelights on Imhotepworship. The expression $\tau a u ́ \tau \eta s$ (sc. $\gamma \rho a \phi \hat{\eta}_{s}$ ) єưpєтйs applied to him in 11. 187-8 is in keeping with the statements of Manetho (cf, p. 22I) and an author quoted by Stobaeus, Ecl. phys. i. 4I, who says that Asclepius invented moıทтькŋ as well as iarpıкฑ. The invocation to pious worshippers (11.203-I5) represents him not only in his usual character of healer of diseases, protector of physicians, and general benefactor, but also as specially concerned with the pursuit of virtue, and as the protector of seafarers, a function generally performed by Isis or the Dioscuri. With regard to the writer himself it is clear from 11 . $145-51$ that he was not a priest, and in none of his references to the healing art is there any indication that he was a physician. Where he lived is not stated ; probably his home was at Memphis near the 'A $\AA \kappa \lambda \lambda \eta \pi \epsilon \epsilon$ îo (cf. 11. 70-3, 145-5I, and p. 22I). From his assertion in 11. I $70-4$ that he had previously composed a 'physical' treatise on the creation of the world, and the passage in which he addresses Asclepius as

by profession a literary man, with a knowledge of ancient Egyptian (11. 32-5) and interested in mythology, being probably familiar with the works of the later Greek sophists and early writers of romances, as is indicated by his florid style and fondness for semi-poetical expressions and rare compounds, such as àкєб由́-
 work took place not later than the early part of the second century, and it may belong, like that of $\mathbf{1 3 8 0}$, to the first ; but it was probably at least two centuries later than Pap. V of Leyden (second century B. C.) and not far removed from the age of Aristides, whose oration $\epsilon i{ }^{\text {S }}$ ' $\mathrm{A} \sigma \kappa \lambda \eta \eta^{\prime} \pi \iota \nu$ covers different ground from that of 1381, and Apuleius, who, like Aristides, flourished under the Antonines. Apuleius composed a treatise De mundo which is extant, an address in honour of Aesculapius which is lost, and a dialogue and hymn in honour of the same god, partly in Greek partly in Latin, of which an extract from the preface is preserved in his Flor. 18, and an extant Latin translation of the Greek dialogue between Hermes Trismegistus and Asclepius was attributed to him. If any of his Greek treatises had survived, the style would very likely have shown several of the same characteristics as that of 1381, though the rhetorical description of the appearance of Asclepius in 11. 9I-I40 was perhaps more on a level with the compositions of persons who had been cured at the Serapeum of Canopus, to which Strabo alludes in p. 8oI छvyypáфova九 $\delta \in$
 highly elaborated description of the appearance of Isis to Lucius in Metam. xi or Aristides' account of his visions of Asclepius in the ifpoì $\lambda$ óyou.

The text of 1381 is not very accurate and bears no trace of a systematic revision. The only interlinear addition concerns the spelling of Mev Xophovs, $\epsilon$ being written above $\eta$ in a hand which may be different from that of the main text but is more likely to be the same. A number of small omissions occur and the construction of several sentences breaks down, though it is not always certain that this was the scribe's fault ; cf. 11. 24-5, 59, 97, 129-30, 136,222 , and 226-8, notes. Pauses in the sense are sometimes indicated by blank spaces, which also sometimes appear, owing to roughness of the surface, in other positions. A single (medial) stop is found in 1.167 , but no other diacritical marks except diaeresis. The papyrus is referred to in the notes as $\Pi$.

## Col. i.

 [ $\nu \epsilon] \hat{\imath} \beta \iota s$ каí $\pi \alpha \rho о \xi \cup \nu \theta \epsilon i s[\sigma] \phi o ́-$ $\delta \rho \alpha \mu \epsilon ̀ \nu$ є́ $\pi i$ тoîs $\dot{\alpha} \pi \pi \sigma \sigma \alpha \alpha[0] \hat{\nu}$ $\sigma \iota \nu$ тov̂ iєpov̂, ßov $\begin{aligned} & \mu \epsilon \nu[0] s\end{aligned}$

Col. ii.

$$
\begin{aligned}
& 25 \beta i ́ \beta \lambda_{o \nu}^{\alpha} \alpha \alpha \nu[\epsilon \omega \in] \sigma \epsilon \omega s \text { аúrò̀ }
\end{aligned}
$$

5 סł̀ $\dot{\epsilon} \xi \dot{\alpha} \nu \alpha \gamma \rho \alpha \phi \hat{\eta} S$ тò $\pi \lambda \hat{\eta}[\theta] o s ~ \alpha u ̉-$ $\tau \hat{\omega} \nu$ є́ $\pi \iota \kappa \rho \epsilon i v a \iota ~ \theta \hat{\alpha} \tau[\tau] 0 \nu, \pi \alpha-$
 $\pi о \nu \tau \iota \tau о ́ \tau \epsilon \tau \grave{\eta} \nu \dot{\alpha} \rho \chi \ell \delta[\iota] \kappa[\alpha \sigma] \tau \epsilon[i ́-$

10 ย̇vì $\mu \alpha ́ \lambda \iota \sigma \tau \alpha$ тoıク̆ $\sigma \alpha \sigma \theta \alpha$. ó ס̀̀

 $\delta[u ́] о$ [ $\dot{\alpha} \nu] \tau i \quad \tau \rho \iota \alpha ́ \kappa о \nu \tau \alpha \quad \dot{\eta} \mu \epsilon \rho \bar{\omega} \nu$ ب̣óvov $\dot{\alpha} \nu \alpha \lambda \omega \sigma \alpha s$ eis $\tau \grave{\nu} \nu$





$20 \pi \epsilon$ v́ $\sigma \alpha \nu \tau \alpha s$ тòv $\theta \epsilon \grave{o}[\nu]$ єis $\tau \grave{\eta}[\nu$ Мє́ $\mu \phi \iota \nu \quad \dot{\alpha} \pi \epsilon ́ \nu \epsilon \iota \mu \epsilon \nu$ aủ $\bar{\omega} \nu$

$\lambda[\alpha \iota]$ s $\pi v \rho o \phi o ́ \rho o l s ~ \alpha ́ \alpha o u ́ p \alpha l s ~ \tau \rho l \alpha-~$ кобíaıs трıáкоута, каì $\mu \alpha ́ \lambda[\iota-]$

 $[\epsilon i]$ ¢ $\mu \epsilon ́ \gamma \epsilon \theta o s ~ \dot{\eta} \sigma \kappa \eta \mu \epsilon ́ \nu o \nu \quad \sigma \epsilon-$
 $[\alpha] \dot{\tau} \eta \hat{s} \beta i \beta \beta \lambda o v \tau \grave{\eta} \nu$ €́ $\rho \mu \eta \nu \epsilon i ́ a \nu$


 $\dot{\epsilon} \pi \epsilon \sigma \chi \bar{\epsilon} \theta \eta \nu$ т̀̀̀ $\tau \rho \circ \theta \nu \mu i ́ \alpha \nu$ $\tau \hat{\varphi}$ Tर̂s iotóplas [ $[\tau \omega] \mu \epsilon \gamma^{\prime} \epsilon \in \epsilon$,


 $\hat{\omega} \nu \delta \iota \eta \gamma \epsilon i ̂ \sigma \theta a[l]$ ठvvá $\mu \epsilon \iota$. oủ $\gamma \alpha ̀ \rho ~ \alpha ̇ \pi о т v \chi o ́[\nu] \tau \iota \mu 0 \iota$ цо́vov


above $\eta$. 35. l. $\epsilon \nu$ for ov. 38. iotopias $\Pi$, $a$ being corrected.

## Col. iii.



 $\phi \hat{\eta}[s] \sigma[v] \nu \pi \lambda \eta \eta \rho o v \mu \epsilon ́ \varphi,[\eta s] \quad \tau[a \pi \in i ́-]$ $\nu \omega \mu \alpha$, ọ $\phi \in \lambda \hat{\eta} \sigma \alpha \nu \tau \iota \delta[] \epsilon$ ó $\beta \hat{\imath}[0] s$



 $\tau \hat{\eta} \pi \rho \circ \theta v \mu i ́ \alpha ~ \pi о \lambda \lambda \alpha ́[] \kappa \iota s \dot{\alpha} \pi \eta v-$
 Tàs катєXоúбаs aủtoì[]s vórovs

Col. iv.
$\sigma \kappa[\eta ́ \psi \alpha \sigma \alpha \quad$ á $] \partial \epsilon \sigma s \quad \tau \epsilon \tau \alpha \rho \tau \alpha!!\alpha, \dot{\eta}$ фрєíkخ аủтク̀v є̇ $\sigma \tau \rho o ́ \beta \epsilon \iota$, ỏ $\psi \epsilon ̀$
 $\rho \hat{\eta} \mu \epsilon \nu$ Є̇ $\pi i$ тòv $\theta \epsilon \grave{o ̀ v} \tau \hat{\jmath}\langle\mu\rangle \eta \tau \rho i \quad[]$
$\omega \mu \in \nu 0 \iota \quad \ddot{\alpha} \kappa \in \sigma \iota \nu \quad \dot{\epsilon} \pi \iota \nu \epsilon \hat{v} \sigma \alpha \iota$
 $\tau \alpha s$ Xpךбтòs $\delta i$ ’ ỏ $\nu \epsilon \iota \rho \alpha ́ \tau \omega \nu$
 $\alpha \pi \dot{\eta} \lambda \lambda \lambda \xi \in \nu \quad \beta \quad \eta \theta \dot{\eta} \mu \alpha \sigma \iota \nu$,

 $\dot{\alpha} \pi \epsilon \delta i \delta \delta o \mu \epsilon \nu \quad \chi \alpha ́ p i \tau \alpha s . \quad$ є̇ $\pi \epsilon \grave{\imath}$

 Tòv $\tau 0 \hat{0}\langle\gamma\rangle \dot{\eta} \rho[\rho] \cup s, \alpha, \alpha \in[\beta] \alpha[] \lambda \lambda o ́[\mu] \eta \nu\langle\delta \dot{\epsilon}\rangle$
 $\lambda \iota \sigma \tau \alpha \pi \epsilon \rho \iota \sigma \sigma o ́ v$ ть $\tau \grave{\eta}[] \nu \dot{\eta} \lambda \iota \kappa i ́ \alpha \nu$
 $\nu \epsilon\left[{ }_{0} \tau\right] \eta S$ каi $\epsilon \phi[o p] \mu \eta \dot{\phi}[] \theta \dot{\alpha} \nu \epsilon \iota$


 $\tau \rho[\iota \epsilon] \tau \eta े S \delta[\hat{\epsilon} ..] \tau \hat{\eta} \mu \eta \tau[] \rho i ̀ \epsilon \pi \iota-$

80 סè $\kappa \dot{\alpha} \mu o \grave{\imath} \mu \epsilon \tau \grave{\alpha} \tau \alpha \hat{\tau} \tau \alpha$ ai申ví-
 є́ри́ض $\pi \lambda \epsilon \cup \rho о \hat{v}, \tau \alpha \chi \grave{v} s$ є́ $\pi \grave{\imath}$ Tò $\nu$ ßoŋ $\theta \grave{\nu} \nu \tau \eta{ }^{2} s \dot{\alpha} \nu \theta \rho \omega-$ $\pi i \nu \eta s \quad \ddot{\omega}[\rho] \mu \eta \sigma \alpha$ ф $\dot{\prime} \sigma \epsilon \omega s$, 85 [каi] $\pi \alpha$ á $\lambda \iota \nu$ ย̇тоьцо́тєроs
 $[\hat{\epsilon}] \nu \in \rho \gamma \epsilon \in \sigma \tau \epsilon[\rho] 0 \nu \tau \eta ̀ \nu$ i $i \delta i ́ \alpha \nu$ $\dot{\alpha} \pi \epsilon \delta \epsilon i \xi=\pi \tau \circ \epsilon \dot{\nu} \epsilon \rho \gamma \epsilon \sigma i \alpha \nu$, $\hat{\eta} \nu \stackrel{\ominus}{\epsilon} \pi \alpha \lambda \eta \theta \epsilon \epsilon \hat{\omega} \mu \epsilon ́ \lambda \lambda \omega \nu$ 90 đ̀̀s aủtov̂ $\phi \rho ı \kappa \tau \alpha ̀ s ~ \delta y-$



Col. v.
$\nu[\alpha ́] \mu \epsilon[l] s \quad \dot{\alpha} \pi \alpha \gamma \gamma \epsilon ́ \lambda \lambda \epsilon \epsilon \nu . \quad \nu \grave{v} \xi$ $\hat{\eta} \nu$ öтє $\pi \hat{\alpha} \nu[\hat{\epsilon}]$ ]кєкоі́ $\mu \eta \tau о$


 $\sigma \phi о \delta р о ̀ s ~ \stackrel{\epsilon}{\epsilon} \lambda \epsilon \epsilon \epsilon \epsilon \pi v \rho\langle\epsilon \tau\rangle o ́ s, \quad \ddot{\alpha} \sigma \theta \mu \alpha-$
 $\pi \lambda \epsilon v \rho[o \hat{v}] \dot{\alpha} \nu \alpha \gamma \dot{o} \mu \epsilon ́ \nu[\eta] s$ ódú$\nu \eta s$ є́ $\sigma \phi \alpha \delta \alpha ́ i \not\} o \nu^{*} \kappa \alpha \rho \eta \beta \alpha-$
 $\theta$ apyos [ $\epsilon]$ is $\dot{v} \pi \nu \nu \nu$ є́ $\phi \epsilon \rho o ́-$ $\mu \eta \nu^{\cdot} \quad[\grave{\eta}] \delta \grave{\epsilon} \quad \mu \eta ́ \tau \eta \rho$ ஸ́s $\grave{\epsilon} \pi i$ $\pi \alpha ı \delta i ́, k \alpha[i]$ фú $[\sigma] \epsilon \iota$ ф $\phi \lambda o ́ \sigma \tau o \rho \gamma o s$ $\gamma \dot{\alpha} \rho$ '̇ $\sigma \tau \iota y, \tau \alpha i ̂ s ~ \epsilon ُ \mu \alpha i ̂ s ~ u ́ \pi \epsilon \rho-$ $105 \alpha \lambda \gamma[0] \hat{\jmath} \sigma \alpha \beta \alpha \sigma \alpha ́ \nu 0 \iota s$ є́к $\alpha \theta$ Є́-
 $\mu \in \tau[\alpha] \lambda \alpha \mu \beta \alpha \dot{\alpha} \nu 0 v \sigma \alpha$. $\epsilon \hat{i} \tau \quad$ ' $\epsilon \xi \alpha \pi[\hat{\imath}]$ -
 $\pi \nu 0 s$, ò $\phi \theta \alpha \lambda \mu 0 i \quad \gamma \grave{\alpha} \rho \hat{j} \sigma \alpha \nu$

Col. vi.
 $\kappa \alpha i \quad \alpha<\kappa o ́[\pi] \omega s \kappa \alpha \tau[0] \pi \tau \epsilon v ́ \epsilon \iota \nu$
115 K $\omega \lambda$ v́ov $\sigma \alpha$ єi้Tє $\alpha u ̉ \tau o ̀ v ~ \tau o ̀ v ~$
 $\tau \alpha \varsigma . \quad \pi \lambda \eta े \nu \hat{\eta} \nu \tau \iota \varsigma \quad \dot{\tau} \pi \epsilon \rho \mu \eta \eta_{-}$ $\kappa \eta S \quad \mu \epsilon ̀ \nu \quad \ddot{\eta} \kappa \alpha \tau^{\prime} \not \partial ้ \nu \theta \rho \omega-$ $\pi о \nu \quad \lambda \alpha \mu \pi[\rho] \alpha i ̂ s ~ \dot{\eta} \mu \phi l \epsilon \sigma \mu \epsilon \in-$
120 vos ỏ óóvals $\tau \hat{\eta}$ єv̉avú-
 òs $\mu$ óvov ánò $\kappa \in \phi \alpha \lambda[\hat{\eta}] s$




 $\tau 0 \hat{v} \mu \grave{\epsilon} \nu[\pi] \nu \rho \epsilon \tau о \hat{v} \alpha \dot{\alpha} \pi \eta \lambda[\lambda] \alpha-$

ı30 $\lambda 0 \hat{v}$ є́ $\pi \alpha \pi[0] \lambda \iota \sigma \theta \alpha ́ \nu 0 \nu \tau 0 s$ $\tau \grave{\eta} \nu \mu \bar{\epsilon}[\nu]$ тồ $\theta \epsilon[0] \hat{v} \pi \rho o \sigma \epsilon-$


$\beta \hat{\omega s}, \theta[[] \epsilon i \alpha \alpha$ र̀े $\rho \alpha u ̛ \tau \eta ̀ \nu \nu \epsilon \tau \grave{\alpha}$
$\kappa u ́ v \eta \sigma \epsilon[\nu]$ द́ $\pi \iota \phi \dot{\alpha} \nu \epsilon \iota \alpha \nu, \quad$ द́－
$\mu \grave{\epsilon}$ ठ̀ $\dot{\alpha} \pi[0] \mu \alpha ́ \sigma \sigma \sigma v \sigma \alpha \quad \nu[\eta] \phi \alpha-$
$\lambda \iota \omega ́ \tau \epsilon[\rho o] \nu$ ध́ $\pi o i ́ \eta \sigma \epsilon \nu$ ．каi


99．єбфабайъоу П．108．o of ovap corr．from a．


129－30．1．$\mu$ ov $\pi$ o入ìv

## Col．vii．

$\theta \epsilon o \hat{v} \pi \rho[0 \epsilon] \lambda о \mu \epsilon ́ \nu \eta \quad \mu \eta \nu v ́ \epsilon \iota \nu \quad \dot{\alpha} \rho \epsilon-$ $\tau \grave{\nu} \nu \pi \rho 0 \lambda \alpha \beta \grave{\omega} \nu$ є́ $\gamma \grave{\omega} \pi \alpha \dot{\alpha} \nu \tau \alpha{ }_{\alpha}^{\alpha-}$


$140 \nu \in \iota \rho \alpha ́ \tau \omega \nu$＇่ $\phi \alpha \nu \tau \alpha \sigma \iota \omega \in \eta \nu$ ． $\kappa \alpha \grave{\tau} \tau \hat{\nu} \delta \in \tau \bar{\eta} s \pi \lambda \epsilon v \rho \alpha \hat{\alpha} \lambda \omega \phi \eta$－ $\sigma \alpha ́ \nu \tau \omega \nu \mu o \iota \alpha \dot{\alpha} \lambda \gamma \eta \delta^{\circ} \nu \omega \nu$ ，${ }^{\prime \prime} \tau \iota$ $\mu 0 \iota \mu \hat{\imath}[\alpha] \nu$ סovтòs $\tau 0 \hat{v}$ $\theta \in 0 \hat{v} \dot{\alpha} \kappa \epsilon-$


 ${ }_{\epsilon} \xi \in \cup \mu \in \nu L \sigma \alpha \mu \epsilon ́ \nu \omega \nu \quad \theta v[\sigma] i \alpha \alpha \iota s$ $\alpha u ̉ \tau o ̀ s ~ \dot{\alpha} \pi \eta \prime \tau \epsilon \iota \quad \delta i \alpha \quad[\tau] 0 \hat{v} \quad \dot{\epsilon} \nu \quad \dot{\alpha} \gamma \nu \epsilon i \alpha u l s$


 $\sigma \iota \omega ิ \nu \quad \mu \dot{\eta} \tau \epsilon \dot{\alpha} \nu \alpha \theta \eta ́ \mu \alpha \tau[0] s \quad \chi \rho \epsilon-$由бтаs aútoùs єiठótєs ö $\mu \omega$ s

${ }^{1} 55$ оر $[\epsilon] \nu$ ．©ंs［ $\left.\delta^{\circ}\right]$ oủ тoútoıs $\pi \sigma[\lambda] \lambda \alpha ́ \kappa \iota s$ $\epsilon i ̄ \pi \epsilon\{\iota\} \nu \ddot{\eta} \delta \epsilon \sigma \theta \alpha \iota \dot{\alpha} \lambda \lambda \dot{\alpha} \tau \bar{\omega} \pi \rho 0-$ $\kappa \alpha \theta \omega \mu 0 \lambda[0] \gamma \eta \mu \epsilon ́ \nu \omega \odot \ll \eta \pi o ́-$

Col．viii．
$\rho[0] \varphi[\nu \nu, \kappa \alpha] \grave{\imath} \mu o ́ \lambda \iota s$ т $\alpha \pi \epsilon \epsilon!\nu 0 \hat{\nu} \nu-$

 $\delta^{\prime} \ddot{\alpha} \pi \alpha \xi$ є́ $\left.\pi \epsilon \gamma \nu \dot{\omega} \kappa \epsilon![s] \quad \mu \in[\dot{\alpha}] \mu \epsilon[\llbracket]\right]-$
 $\beta \lambda o v$ ，Јク̀ $\nu \sigma \grave{\eta} \nu \dot{\epsilon} \pi \iota \kappa \alpha \lambda \epsilon \sigma \alpha ́ \mu \epsilon-$ ขos $\pi \rho o ́ \nu o t \alpha \nu$ каi［ $] \pi \lambda \eta[[\rho]]$－ $165 \rho \omega \theta \epsilon i s ~ \tau \hat{\eta} s$ $\sigma \hat{\eta} s \quad \theta \in[l]$ óт 1 тоs
 $\sigma \alpha$ $\theta \epsilon \dot{\eta} \lambda \alpha \tau o \nu \hat{\alpha} \hat{\alpha} \lambda o \nu$ ．каì oî $\mu \iota \iota \alpha \alpha \tau[\pi \lambda] \omega \sigma \epsilon \iota \nu[\tau] \eta े \nu$ $\sigma \grave{\nu} \nu \pi \rho \circ \phi \eta[\tau \epsilon] \dot{v} \omega \nu$ є́ $\pi i v o l-$
 $\pi o l i ́ a s ~ \pi \iota \theta[\alpha] \nu 0 \lambda[0] \gamma \eta \theta \epsilon \in \nu-$ $\tau \alpha \mu \bar{v} \theta o \nu$ ढ̇v $\dot{\epsilon} \tau \in ́ \rho \alpha, \beta[i] \beta \lambda \omega$ $\phi \nu \sigma \iota \kappa \widehat{Q} \pi \rho o ̀[s] \dot{\alpha} \lambda \eta{ }_{\eta} \theta \epsilon \iota \alpha \nu \alpha \dot{\alpha} \nu \eta \eta^{-}$

${ }^{175} \gamma \rho \alpha \phi \hat{\imath} \tau[\hat{0}] \mu \epsilon ̀ \nu$ v́бтє $\rho \circ \nu \pi \rho o \sigma-$
 ov á $\phi \in \grave{\lambda} \lambda o \nu, \delta \iota \eta \quad \gamma \eta \mu \alpha$ $\delta \in$ тои $\mu \alpha \kappa \rho о \lambda о$ оои́ $\mu[\epsilon], \nu[s]$ $\sigma \nu \nu \tau o ́ \mu \omega s$ é $^{\lambda} \alpha \dot{\lambda} \eta \sigma \sigma$




Col. ix.

 $\kappa \alpha \tau \alpha ̀ ~ \tau \grave{\eta} \nu \quad \sigma \grave{\eta} \nu \epsilon \dot{\nu} \mu[\epsilon \in \nu \epsilon l] \alpha \nu$ $\alpha \lambda^{\prime}$ oủ $\kappa \alpha \tau \grave{\alpha} \tau \eta ̀ \nu \quad \dot{\epsilon} \mu[\eta े \nu \quad \phi \rho] o ́-$ $\nu \eta \sigma \iota \nu \quad \tau \epsilon \tau \epsilon \lambda \epsilon \sigma \iota \circ \nu \rho[\gamma] \bar{\eta}[\sigma] \theta \alpha \iota$
185 тєкнаі́ро $\mu \alpha \iota$ т $̀ \nu ~ \beta[i ß \beta \lambda] o \nu$. т $\hat{\eta} \gamma[\alpha ̀] \rho$ б $\hat{\eta}$ Өєוóт $\eta \tau \iota[\tau о] \iota \alpha u ́-$

 ' $А \sigma \kappa \lambda \eta \dot{\eta} \pi \iota \epsilon$ к $\alpha!$ ! $\delta \iota \delta \dot{\alpha} \sigma[\kappa] \alpha \lambda \epsilon$, $190 \kappa \alpha[\iota]$ тaîs $\dot{\alpha} \pi\left[\alpha^{\alpha} \nu\right] \tau \omega \nu \quad \delta i ́[k] \nu v-$ $\sigma \alpha \iota \chi^{\alpha} \rho \iota \sigma \iota . \quad[\pi \hat{\alpha}] \sigma \alpha$ र̀े $\rho[\dot{\alpha}] \nu \alpha-$
 $\tau \grave{\partial} \nu \pi \alpha \rho \alpha v \tau[i] \kappa \alpha \mu[o ̂] \nu[o] \nu$

 фخे ठè $\dot{\alpha} \theta \dot{\alpha} \nu \alpha \cos \chi \alpha ́ \rho[l] s k \alpha-$ $\tau \grave{\alpha}$ ка८ $\rho \grave{\nu} \nu \dot{\alpha} \nu \eta \beta \dot{\alpha} \sigma \kappa[0] \cup \sigma \alpha$ $\tau \grave{\eta}[\nu] \mu \nu \eta \mu \eta \nu$. $\left.{ }^{\text {' }} E \lambda \lambda \eta \nu[i]\right] s$ סè $\pi[\hat{\alpha}] \sigma \alpha \quad \gamma \lambda \omega \bar{\sigma} \sigma \alpha$ $\tau \grave{\nu} \nu \quad \sigma \grave{\eta} \nu \lambda \alpha-$
 ${ }^{\prime \prime} E \lambda[\lambda] \eta \nu$ aं $\nu \grave{\eta} \rho$ тò $\nu \tau[0] \hat{u} \quad \Phi \theta \hat{\alpha}$ $\sigma \epsilon \beta$ भ́ $\sigma \epsilon \tau \alpha \iota{ }^{\prime} I \mu o v ́[\theta] \eta \nu$.

Col. x.


$205 \tau \epsilon, \beta \alpha \dot{\alpha} \sigma \kappa \alpha[\nu 0 \iota] \quad \kappa[\alpha i] \dot{\alpha} \sigma \epsilon \beta \in i i^{\circ}$. $\sigma v^{\prime}[l l] \tau \epsilon$, $\bar{\omega}[\ldots] 0[..] \cdot[$.$] , ö öol \theta \eta-$ $\tau \in u ́[\sigma] \alpha \nu \tau \epsilon[s]$ тòv $[\theta] \epsilon \grave{\nu} \nu \nu$ ó$\sigma \omega[\nu] \dot{\alpha} \pi \eta \lambda \lambda \alpha ́ \gamma \eta \tau \epsilon,[\hat{\partial \prime}] \sigma o \iota$ $\tau \eta ̀ \nu$ iaтрıкŋ̀ $\nu \mu \in[\tau \alpha \chi] \epsilon \iota \rho i ́-$
$210\} \epsilon \sigma \theta \epsilon \in \notin \iota[\sigma] \tau \eta \mu \eta[\nu$, ö $\sigma] 0 \iota$ $\pi о р \eta \sigma \epsilon \tau \epsilon$ § $\eta \lambda[\omega \tau \alpha] \dot{\alpha} \dot{\alpha} \rho \epsilon-$

 ö $\sigma 0 \iota$ кıข $\delta$ úvous $\theta a \lambda \alpha ́ \sigma \sigma \eta s$
$215 \pi \epsilon[\rho]<\epsilon \sigma \dot{\omega} \theta \eta \tau \epsilon$. $\epsilon$ is $\pi \alpha \dot{\nu} \nu-$
 $\kappa \in \nu$ ท̀ тov̂ $\theta \epsilon o \hat{v}$ סúvauls $\sigma \omega \tau \eta ́ p l o s . ~ \mu \epsilon ́ \lambda \lambda \omega$ र̀̀ $\rho$ av̇тôv $\tau \epsilon \rho \alpha \tau \omega \delta \epsilon \iota \stackrel{\alpha}{\alpha} \pi \alpha \gamma \gamma \epsilon \bar{\lambda} \lambda \epsilon \iota \nu$
 $\tau \epsilon \mu \in \gamma_{\epsilon} \epsilon ̣ \eta \quad \epsilon \dot{v} \in[\rho] \gamma \epsilon \tau \eta \mu \alpha ́-$
 $\left.\tau \omega s^{\circ}{ }^{\circ}{ }^{\circ}\right] \beta \alpha \sigma \iota \lambda \epsilon \nu_{s} M_{\epsilon \nu \epsilon}$

${ }_{22}{ }^{2} \delta \epsilon[i ̂] \alpha \nu[\epsilon \dot{v}] \sigma \epsilon \beta \dot{\eta} \sigma \alpha s$ aí $\omega \nu^{\prime} \alpha \nu$
200. ї $\sigma \tau$ oplà П. 205. $\epsilon \iota$ of $a \sigma \epsilon \beta \epsilon \iota$ corr. from $\eta$.

Col. xi.

ßíß入ov т $̀ ̀ \nu$ ф $[\eta ́ \mu \eta \nu$ єủ $\tau v-$ ?
 Tíov $\pi \alpha \iota \delta o ̀ s ~ ' H \phi[\alpha i ́ \sigma \tau o v ~ \tau \alpha-~$



картоîs ả $\phi\langle\theta\rangle$ óvous єú $\theta \eta$ -
$\nu \in i ̄ \tau o . \quad \tau \hat{\eta} \gamma \grave{\alpha} \rho$ тố $\pi \rho 0 \in \sigma$.




$\nu \sigma[\iota] s \times \rho \dot{\eta} \mu \alpha \sigma \iota \nu \delta \omega \rho \eta \sigma \alpha ́-$
$\mu \in \nu$ os $\stackrel{\alpha}{\alpha} \nu \tau \alpha ́ \pi о \iota \nu \alpha \nu \stackrel{*}{\epsilon} \sigma-$
$235 \chi^{\epsilon} \nu$ єv่ $\delta \alpha \iota \mu$ vías $\pi \lambda \hat{\eta}$ -
Oos. $\quad \dot{\alpha} \pi о \lambda є ́ \mu \eta \tau o s ~ \gamma \grave{\alpha} \rho$ тó-

є́кєìvos $\delta v \sigma \sigma[\epsilon \beta \epsilon] \hat{\imath}$ є́ $\pi \grave{\imath}$




' Nectenibis on hearing this, being extremely vexed with the deserters from the temple and wishing to ascertain their number speedily by a list, ordered Nechautis, who then performed the duties of archidicastes, to investigate the book within a month, if possible. Nechautis conducted his researches with much strenuousness, and brought the list to the king after spending only two days instead of thirty upon the inquiry. On reading the book the king was quite amazed at the divine power in the story, and finding that there were twenty-six priests who conducted the god from Heliopolis to Memphis, he assigned to each of their descendants the due post of prophet. Not content with this, after completing the renewal of the book (?), he enriched Asclepius himself with three hundred and thirty arurae more of corn-land, especially because he had heard through the book that the god had been worshipped with marks of great reverence by Mencheres.

Having often begun the translation of the said book in the Greek tongue, I learnt at length how to proclaim it, but while I was in the full tide of composition my ardour was restrained by the greatness of the story, because I was about to make it public ; for to gods alone, not to mortals, is it permitted to describe the mighty deeds of the gods. For if I failed, not only was I ashamed before men, but also hindered by the reproaches (?) that I should incur if the god were vexed, and by the poverty of my description, in course of completion, of his undying virtue (?). But if I did the god a service, both my life would be happy and my fame undying; for the god is disposed to confer benefits, since even those whose pious ardour is only for the moment are repeatedly preserved by him after the healing art has failed against diseases which have overtaken them. Therefore avoiding rashness I was waiting for the favourable occasion afforded by old age, and putting off the fulfilment of my promise ; for then especially is youth wont to aim too high, since immaturity and enterprise too quickly extend our zeal. But when a period of three years had elapsed, in which I was no longer working, and for three years my mother was distracted by an ungodly quartan ague which had seized her, at length having with difficulty comprehended we came as suppliants before the god, entreating him to grant my mother recovery from the disease. He, having shown himself favourable, as he is to all, in dreams, cured her by simple remedies; and we rendered due thanks to our preserver by sacrifices. When I too afterwards was suddenly seized with a pain in my right side, I quickly hastened to the helper of the human race, and he, being again disposed to pity, listened to me, and displayed still more effectively his peculiar clemency, which, as I am intending to recount his terrible powers, I will substantiate.

It was night, when every living creature was asleep except those in pain, but divinity showed itself the more effectively; a violent fever burned me, and I was convulsed with loss of breath and coughing, owing to the pain proceeding from my side. Heavy in the head with my troubles I was lapsing half-conscious into sleep, and my mother, as a mother would for her child (and she is by nature affectionate), being extremely grieved at my agonies was sitting without enjoying even a short period of slumber, when suddenly she perceived-it was no dream or sleep, for her eyes were open immovably, though not seeing clearly, for a divine and terrifying vision came to her, easily preventing her from observing the god himself
or his servants, whichever it was. In any case there was some one whose height was more than human, clothed in shining raiment and carrying in his left hand a book, who after merely regarding me two or three times from head to foot disappeared. When she had recovered herself, she tried, still trembling, to wake me, and finding that the fever had left me and that much sweat was pouring off me, did reverence to the manifestation of the god, and then wiped me and made me more collected. When I spoke with her, she wished to declare the virtue of the god, but I anticipating her told her all myself; for everything that she saw in the vision appeared to me in dreams. After these pains in my side had ceased and the god had given me yet another assuaging cure, I proclaimed his benefits. But when we had again besought his favours by sacrifices to the best of our ability, he demanded through the priest who serves him in the ceremonies the fulfilment of the promise long ago announced to him, and we, although knowing ourselves to be debtors in neither sacrifices nor votive offering, nevertheless supplicated him again with them. But when he said repeatedly that he cared not for these but for what had been previously promised, I was at a loss, and with difficulty, since I disparaged it, felt the divine obligation of the composition. But since thou hadst once noticed, master, that I was neglecting the divine book, invoking thy providence and filled with thy divinity I hastened to the inspired task of the history. And I hope to extend by my proclamation the fame of thy inventiveness; for I unfolded truly by a physical treatise in another book the convincing account of the creation of the world. Throughout the composition I have filled up defects and struck out superfluities, and in telling a rather long tale I have spoken briefly and narrated once for all a complicated story. Hence, master, I conjecture that the book has been completed in accordance with thy favour, not with my aim; for such a record in writing suits thy divinity. And as the discoverer of this art, Asclepius, greatest of gods and my teacher, thou art distinguished by the thanks of all men. For every gift of a votive offering or sacrifice lasts only for the immediate moment, and presently perishes, while a written record is an undying meed of gratitude, from time to time renewing its youth in the memory. Every Greek tongue will tell thy story, and every Greek man will worship the son of Ptah, Imouthes. Assemble hither, ye kindly and good men ; avaunt ye malignant and impious ! Assemble, all ye . . ., who by serving the god have been cured of diseases, ye who practise the healing art, ye who will labour as zealous followers of virtue, ye who have been blessed by great abundance of benefits, ye who have been saved from the dangers of the sea! For every place has been penetrated by the saving power of the god.

I now purpose to recount his miraculous manifestations, the greatness of his power, the gifts of his benefits. The history is this. King Mencheres by displaying his piety in the obsequies of three gods, and being successful in winning fame through the book, has won eternal glory. He presented to the tombs of Asclepius son of Hephaestus, Horus son of Hermes, and also Caleoibis son of Apollo money in abundance, and received as recompense his fill of prosperity. For Egypt was then free from war for this reason, and flourished with abundant crops, since subject countries prosper by the piety of their ruler, and on the other hand owing to his impiety they are consumed by evils. The manner in which the god Asclepius bade Mencheres busy himself with his tomb . ..'
I. $\tau a[\hat{v} \tau] a$ : the supposed $\tau$ has an unusually short cross-bar on the left, and perhaps $\pi \sigma\lceil\lambda \lambda] \dot{\alpha}$ should be read. The preceding word might be [... $\ell$. From the references to $\tau \hat{v}$ ${ }_{i \epsilon \rho o \hat{v}}(1.4)$, $\tau \hat{\eta} s \beta i \beta \lambda o v(1.9)$, and ròv $\theta \in \dot{\sigma}[\nu]$ (1. 20), as if they had been mentioned previously, it is clear that Col. i is not the actual beginning of the papyrus, which on the recto breaks off in the middle of a column at this point.


 at Heliopolis (1. 19), where no temple of Asclepius is known.
7. Neither $\mathrm{N} \epsilon \chi$ aî̃ts (or -aúrns) nor $\mathrm{N} \epsilon \chi$ aûs seems to be known, but $\mathrm{N} \epsilon \chi a \omega \theta$ occurs, and
 of 727. 5 would imply that Nechautis or Nechaus was a deputy; but it is doubtful whether the word is used here in its technical sense, or as equivalent to $\delta \iota \epsilon$ gácovt in Ptolemaic documents, which does not imply that the person in question was a deputy ; cf. P. Tebt. i, p. 84. The reference to an archidicastes in Pharaonic times is interesting. That official is known to have existed under the Ptolemies as well as under the Romans, and he may well have been the counterpart of a Pharaonic official. Mr. A. H. Gardiner compares the 'chief lector' Hardedef, who found writings in a temple (Erman, Die Märchen d. Pap. Westcar, i. 18; cf. p. 22I). The superintendence of documents of various kinds was part of the duties of the archidicastes in Roman times ; cf. e. g. 34.
 similar to that of the final $\eta$ of 1 . II is preserved.
 cannot be read. If $\dot{a} v a \nu[\epsilon \dot{\omega}] \sigma \epsilon \omega s$ is right (à $\nu a \nu\left[\epsilon u^{\prime}\right] \sigma \epsilon \omega s$ seems to be the only alternative), the 'book of renewal' would have to be explained as a title derived from ancient Egyptian; but this comes in very abruptly and Joinoas suggests nothing but $\pi$ Joingas or a compound, and
 wrong cases in 11. 129-30), and to suppose a blank space, as often in 1381, before
 of ink, and aủrós, can equally be read, but not aủrò $\tau[0 \cdot\}$, though 'A $\sigma \kappa \lambda \lambda_{\eta}^{\pi} \pi o \nu$ might easily

30. MèХopéous: the $\epsilon$ above the line is apparently in the ist hand and may represent an alternative spelling rather than a correction. -novs is in late Ptolemaic times a common form of the genitive of names ending in - $\eta s$. In 1.223 the nominative is spelled $M \in \nu \epsilon \chi \chi^{\prime} \rho \eta s$, in Africanus ap. Syncellus Mevxép $\overline{\text { s. }}$
36. $\dot{\rho} \in \dot{\omega} \omega \nu$ : this form of the present corresponding to the future $\dot{\rho} \in \dot{v} \sigma \omega$ does not seem to be attested elsewhere.

45-9. Near the ends of 11. 48-67, and probably in 11. 45-7 also, a vertical strip of papyrus had scaled off the surface of the verso before it was written upon. Usually the scribe on reaching the single thickness, which had room for about two letters, left it blank, but in some cases he wrote across part or all of it, e. g. in 11. 48 and 56 . This single layer has for the most part perished, but without affecting the reconstruction except in 1.57 , where if a blank space was left tò must be omitted, and in $11.45^{-8}$, where the ends of lines are missing and the size of the lacunae ranges from $5-7$ letters according to the amount of notice taken of the presumably missing strip. The general sense of 11. 45-9 is that the writer was afraid of vexing the god by the inadequacy of his tribute to him, but the construction is not clear. The supposed $\lambda v$ of $\bar{\epsilon} \kappa \dot{\omega} \lambda v \sigma \epsilon$ is rather cramped, but $\epsilon^{\prime} \kappa \dot{\omega} \lambda \nu \epsilon \epsilon$ cannot be read,
 but that is not a suitable epithet for Asclepius, and סıa seems to be the plural of a neuter word meaning 'reproaches', perhaps a misspelling of $\partial \nu(\epsilon) i j \delta \eta$; cf. Hdt. vii. I 160 o $\dot{\text { veci}} \boldsymbol{\delta} \in \alpha$
 [kai in 1. 46 makes the order of the following words rather awkward, and in ll. 47-8 $[\tilde{\eta} \mathrm{j}$


 absolute, and $\dot{a} \rho \in \tau \bar{\eta} s$ would then be dependent on the word ending in $-\nu \omega \mu a$, which would perhaps be an easier construction.
49. For the spelling $\iota \phi \in \lambda \eta \sigma a \nu \tau \iota$ cf. 1. 72 , where $\omega \mu \in \nu o \iota$ apparently represents $\langle\delta \epsilon\rangle_{\delta \mu} \mu \nu 0 \iota$.
 seems to be aù $\boldsymbol{\omega} \hat{\varphi} \mu{ }^{2} \nu o v$, which yields a less satisfactory sense, and the traces suit a much better than $\omega$.
59. $\langle\gamma\rangle \dot{\prime} \rho[0$ vs is not a known form and the $\eta \rho$ is not quite certain, for $\lambda \in$ might be read for $\eta$ and $\iota$ or $\phi$ for $\rho$; but the omission of $\gamma$ between vowels is easily explained and $\gamma \dot{\prime} \rho \omega s$ suits the context ; cf. $1.63 \nu \in\left[\begin{array}{c}\text { of ngs. Possibly the omissions in this line (a connecting particle }\end{array}\right.$ is wanted ; cf. 11. $97-8$ and 222 , notes) go still further, e. g. тòv тoù $\langle\gamma \dot{\eta} \rho \omega s$ кai . . . $\pi \lambda\rangle \dot{\eta} \rho[0] u s$


67-8. Nothing is wanted between $\delta \epsilon \epsilon$ and $\tau \hat{\eta}$, and there was probably a blank space or a deletion. ${ }^{a} \mid \theta$ eos is a curious epithet to apply to $\phi$ pík $\eta$, but ${ }^{\dot{d}} \theta \in \in$ ós spoils the construction by becoming the subject of $\dot{\epsilon} \sigma \tau \rho \dot{\beta} \hat{\beta} \epsilon \iota$ and so producing two nominatives. If $\tau \epsilon \tau a \rho \tau a t a \eta$

 $\phi \rho e i k \eta$, so that further emendation becomes necessary, and the confusion of the construction
 change ; but a reference to the god is not wanted in 1.68 , especially as he is mentioned in 1. 7 I . $\epsilon \pi \tau \sigma v[$ could be read in place of $\dot{\epsilon} \pi \iota \sigma \kappa[$, but suggests no suitable verb, whereas єं $\pi \iota \sigma \kappa \dot{\eta} \pi \tau \epsilon \epsilon i \nu$ is often used of vóvot.
 cf. 1. 49 o $\phi \in \lambda \eta \sigma a \nu \tau \iota$. That $\delta \dot{\epsilon}$ occurred in the lacuna at the end of the preceding line is unlikely, for $\iota$ is written rather large and may well be the last letter, and final $\epsilon$ generally has a long flourish, which should be visible.
74. $\delta \iota^{2}$ òvє $\dagger \rho a ́ \tau \omega \nu$ : cf. Aristides' diary in his iєpoì 入óroo.

89-91. Cf. 11. 218-22.
 probably not a mere misspelling, $\beta \dot{\gamma}_{k<o \nu}$ and $\beta \eta \kappa i a$ being attested.
99. For $\sigma \phi a \delta a i t ̧ \epsilon \nu \nu$ in place of the usual $\sigma \phi a \delta a ́ \xi \epsilon \omega \nu$ see Herodian, $\Pi \epsilon \rho i \mu \nu \nu, \lambda \epsilon \xi$. 23 . The passive of кал $\eta \beta a \rho \in i v$ is very rare.
 $\dot{a} \lambda \eta \theta a p \gamma \dot{\eta} \tau \omega \nu)$, but $\dot{a} \lambda \dot{\eta} \theta a \rho \gamma o s$, in which the $a$ - owing to the context cannot have a privative force, is unattested and seems to be an error for $\lambda \dot{\eta} \theta a p \gamma o s$.

MII. $\mu \dot{\epsilon} \nu$ has no corresponding $\delta \dot{\epsilon}$, but is answered by $\pi \lambda \dot{\eta} \nu \bar{\eta} \nu \kappa \tau \lambda$. in l. II7; cf. the preceding note.

 a nominative absolute ; cf. 11 . 108 and $I_{5} 8-60$, notes. The traces of the first two letters are very slight, but exclude $\beta_{0}{ }^{\circ} v \lambda$ गo $\mu$ év $\eta$.
${ }^{1} 3^{8}$. $a \pi \dot{\eta} \gamma \gamma \in \lambda$ ov is perhaps a new form of the aorist rather than a misspelling of $\dot{a} \pi \dot{\eta} \gamma \gamma \epsilon \lambda(\lambda)$ ov.
148. $[\tau] \hat{v}$ : or $[\tau]$ ov $=\tau$ tuós.
 to $\begin{aligned} & i \pi \\ & \text { t } \\ & \nu \\ & \text { seems necessary. }\end{aligned}$


164. There is not room for [ $\epsilon^{\circ} \kappa \kappa^{\prime} \pi \lambda \eta \rho \omega \theta \in i$, and probably the space after the corrected кai (cf. critical note) was blank.

168-74. For кaтu $[\pi \lambda\rfloor \dot{\omega} \sigma \epsilon \iota \nu$, i. e. $\kappa u \theta a[\pi \lambda] \dot{\omega} \sigma \epsilon \nu$, cf. 1. 173 à $\nu \dot{\eta} \pi \lambda \omega \sigma a$. It is not certain that more than one letter is lost, but кaтп[ $\delta] \omega \sigma \epsilon \tau \nu$ yields no sense. кп $\theta a \pi \lambda о i \hat{\nu}$ is much rarer than

 as contrasted with the beginning of the process (ảvainoûv). катa[ $\pi \lambda] \omega \dot{\omega} \sigma \boldsymbol{\nu} \nu$ would be correct as the Ionic form of кaram入evioclv, but there is no parallel for the metaphorical use of this verb in the sense of 'come to an end', and the alteration of $\dot{\alpha} \nu \dot{\eta} \pi \lambda \omega \sigma a$ to $\dot{a} \nu \epsilon \in \pi \lambda \omega \sigma a$ in 1. 173 would leave $\mu \hat{i} \neq 0 \nu$ to be governed by $\pi \rho \circ \phi \eta \tau \varepsilon \tilde{\omega} \omega \nu$ supplied from 1. 169 or by some omitted participle, which is very unsatisfactory.
180. à $\lambda \lambda a \tau t o ́ \lambda o \gamma o s$ is a new compound. For $\mu \hat{v} \theta$ jov cf. 1. 172.
181. For [ $\delta \dot{\epsilon} \sigma\rceil$ ]ota cf. 1.162 with $\sigma_{n}^{\prime \prime} \nu$ in the next line, as here. The $o$ is very uncertain and jure or lura could be read.
187. raúr $\eta$ s: sc. ypaфis. The invention of demotic writing is usually credited to Thoth and Isis (cf. p. 193), but cf. p. 224.
 censured by Thomas Magister. The accusative (of respect?) after it is curious, and possibly our author treated it as a transitive verb.
201. $\Phi \theta \hat{a}$ : cf. Rosetta Inscr. 4. The Greek equivalent ${ }^{'} \mathrm{H} \phi[$ aiotov is used in 1.229 ; cf. p. 222.
 $\zeta \eta \nu$. Since $\zeta \eta \lambda[\omega \tau a]$ a $\alpha \rho \tau \eta \bar{\eta} s$ is fairly certain (cf. Isocr. Demon. p. 4 b), an intransitive verb is required.
222. $\langle\tau\rangle \delta \omega \rho \rho^{\prime} \mu a \tau a$ : for the omission of a connecting particle cf. 11. 59, 97, and 226-8, notes. $\delta$ is fairly certain, but the next two letters are very doubtful and the termination might be $\eta \mu \omega \nu$.
223. $[\delta]$ : it is not certain that any letter is lost.

226-8. For $\delta \iota \grave{a} \tau \hat{\eta} s] \beta i \beta \lambda o v$ cf. 1. 29. The punctuation is uncertain. If $\tau \grave{\eta} \nu \phi[\eta \dot{\eta} \mu \nu$ єن̇vu]रíras (cf. 1.50) is right, that participle is to be connected with what precedes rather than with what follows, and is an explanation of aiตviav є̇ג $\lambda \eta \dot{\phi} \epsilon \delta \dot{\delta} \dot{\xi} a \nu$ (cf. 11. 195-8), but there is an asyndeton in 1.228 . With ôs $\delta \dot{\alpha}$ rìns] there still seems to be no connecting particle between
 is presumably the ancient Egyptian roll, as usual, but it appears here to be directly connected
 factory) ; possibly he wrote it nominally himself; cf. p. 223.

228-32. Cf. pp. 223-4. In 1. $229^{\circ} \mathrm{H} \phi$ [aiorov the vestiges suit $\eta$ very well and are consistent with $\phi$. In l. 230 T[. . .]pov (or ]ov or ]rov) might be read, but the article, though omitted in l. 231, is confirmed by l. 228, and $\tau\left[0 \hat{v}^{\circ} \Omega\right]$ oov is much the most probable restoration. The $\rho$ is written through what seems to be a blot of ink due to a correction, but there is no reason to think that the $\rho$ was deleted.
234. àvrámovav: the form seems to be unattested, but àvitoıva (neut. plur.) in the MSS. of the tragic poets is often misspelled à àtárouva.
247. $\pi \epsilon \rho i \mid[\tau \hat{\eta} s \tau a \phi \hat{\eta} s(c f, 1.229)$ is probable.

## 1382. Tale of Sarapis and Syrion.

$$
15 \times 25.3 \mathrm{~cm} . \quad \text { Second century. }
$$

The recto of this papyrus contains portions of an official account of taxation on land, written in the second century and mentioning the 18 th year of an emperor (Hadrian or Antoninus?), and will be published in Part XII. On the
verso, in a large uncultivated cursive hand of the same century, is the conclusion and title of a story concerning the $\grave{\alpha} \rho \epsilon \tau \eta$ of Zeus-Helios-Sarapis (cf. 1149. I, note) in connexion with a pilot called Syrion. The papyrus had been reduced to about half its height before the verso was used, but was doubtless a long roll originally, and many columns may have been lost before Col. $i$, of which only the ends of lines survive. The tale ends with Syrion's disposal of some water, which probably had healing or otherwise miraculous qualities, to the inhabitants of Pharos. The story, which seems to have been based upon a manuscript preserved at Alexandria (1. 19, note), appears to have been Greek rather than Egyptian in origin, and is perhaps to be classed with the compositions of persons who had been cured of diseases at the Serapeum of Canopus, mentioned by Strabo (cf. p. 225). On Hellenistic 'aretology' in general see Reitzenstein, Hellenistische Wundererzählungen, Io sqq., and cf. 1381.

Col. ii.

I. $\pi$ above $\tau$ deleted. I6. кaı corr. from $\delta \iota a$. I7. $\ddot{\text { fo }} \omega \rho$ Pap. 22. vaapa written over some expunged letters. 24. v of $\kappa \nu \beta \epsilon \rho \nu \eta \tau \eta \nu$ corr. from $\epsilon$.
'. . . he said "For your sake I will bestow the water upon the people of Pharos." And having saluted him he sailed forth, and gave the water to the people of Pharos, receiving from them as its value 100 drachmae of silver. This act of grace is registered in the libraries of Mercurium. Let all present say "There is one Zeus Sarapis." (Title) The act of grace of Zeus-Helios, great Sarapis, regarding Syrion the pilot.'
17. $\dot{\alpha}\langle\pi 0\rangle \delta i \delta \omega \sigma \iota$ or $\{a\} \delta i \delta \omega \sigma \iota$ can be read.
 $\tau 0 \hat{v}$ 'Epuov tapiots, which is the heading of a magical formula for obtaining an omen, and another heading of a magical formula in Catal. codd. Astr. Graec. vii, p. 62 ßißhos єípe $\theta$ єĩa
 may be merely equivalent to "Epuov, but since the story is concerned with Pharos the Mercury quarter of Alexandria (Hirschfeld, Die kaiserlichen Verwaltungsbeamten, 364-5) is likely to be meant. Whether it was called Mepкoúpьos or Mepкoúpıo is doubtful, the nominative not being found, but the neuter form is the more probable.
20. єis Zev̀s इápatıs is a common formula on gems; cf. 1380. 6, note.

## 1383. SAILOR'S Song.

$$
5.4 \times 12 \mathrm{~cm} . \quad \text { Late third century }
$$

This interesting little poem, a prayer to the Rhodian winds for a calm voyage, apparently complete, is closely parallel to 425 , a brief invitation to sailors to compare the sea and the Nile, written in the second or third century in the metre $\cup \cup-\cup \cup-\mid \cup \cup \cup-$, and to P. Amh. 2, an early fourth-century acrostic Christian hymn in practically the same metre ; cf. Wilamowitz, Gött. gel. Anz. 1904. 670, P. Maas, Philol. 1909. 445-6, Powell, Class. Quarterly,
 indicating the $\sigma \tau i x o c$ in the alphabetically arranged P. Amh. 2, but as in 425 the writing is continuous. The script is third-century cursive, probably dating from about $250-280$; it is thus somewhat later than 425 , as is also indicated by the greater irregularity of the metre. In 425 the metrical value of syllables still depends on quantity, not accent, except in one instance where N $\epsilon i \hat{\lambda} o v$ is scanned as a trochee, whereas in 1383, as in P. Amh. 2, accent is often more important than quantity, e. g. v. 4 öтє $\mu \hat{\epsilon} \nu \epsilon \iota \nu$, v. 7 ã $\lambda^{\prime}$ vimorágatє vaŭv८ßárats. Dactyls occur in place of anapaests or spondees in the first part of the verse more often than in P. Amh. 2, and the rule observed carefully in 425, and almost without exception in P. Amh. 2, that a verse should end with a paroxytone iambus, which results in the form vioár $\eta$ being employed in 425 for vívara, is
 probably corrupt.

In the right-hand margin is the title; on the left hand are the ends of two lines which are likely to have belonged to another poem of the same character, though not certainly in the same hand. There is a margin above and below Col. ii which seems to be, like 425 , complete, though a word is wanted at the end, and the poem may possibly have been continued in another column ; cf. 1. 10, note.

Col. i.
].

Col. ii.


 $\pi \epsilon \lambda \alpha ́ \gamma \eta . /{ }^{7}{ }_{\alpha}^{\alpha} \lambda^{\prime}$


In the right-hand margin at right angles 'Podious $\alpha \nu \in \epsilon \in[\mu o l s$.]
 1. àто́к $\lambda \epsilon \epsilon$.
'I commanded the Rhodian winds and the seaward parts when I wished to sail; when I wished to remain there, I said to the seaward parts that the sea should not be smitten. Make the ocean obedient to seafarers! Suddenly a whole tempest arises. Shut off the winds, and, night, grant that the waters be smooth. (Title) To the Rhodian winds.'
6. $\mu \epsilon \rho \epsilon \sigma \iota$, unless corrected to $\mu \epsilon \rho \in \sigma \iota\langle\nu\rangle$, is scanned as a dactyl; cf. introd. In v. 5 the word is abbreviated, and the same difficulty arises, but though two dactyls occur in place of

$\sigma$ ois: the top of the first letter is lost, but the bottom of the surviving stroke turns to the right, whereas the bottom of a $\tau$ should be straight or turn to the left. The second person singular is found in I. го, where $\nu v \dot{\xi}$ is addressed, but is out of place with $\mu \epsilon \rho \in \sigma \iota \quad \pi \epsilon \lambda a \gamma i o u s$, which recurs in 1.8 without roîs, and roîs was no doubt meant.
7. öтє $\pi \lambda \epsilon \in \epsilon \nu$ : the form $\pi \lambda \lambda^{\prime} \epsilon \nu$ is often found in MSS., but is usually corrected to $\pi \lambda \in i \nu$. Here it corresponds metrically to $\mu \dot{\prime} \dot{v} \epsilon \nu$ in the next verse, the first syllable being apparently lengthened in both words owing to the accent, unless the first syllable of öre is lengthened; cf. introd. To read $\pi \lambda \epsilon(i) \epsilon \epsilon \nu$ is unnecessary.
8. éxєî seems to mean Rhodes. For $\mu \hat{\epsilon} \rho \in(\sigma \tau \nu)$ cf. 1. 6, note. An adjective making a tribrach or trochee seems to have been omitted after $\mu \eta$; cf. 1. 10, note. For $\tau v \pi \hat{\eta}$ cf.
 should be restored before $\tau \grave{\alpha} \pi \epsilon \lambda a ́ \gamma \eta$.
9. vavaıßárns for vavßártys occurs in Manetho i. I23. For the shortened first syllable cf. the next note and introd.
ro. каi is treated as short ; cf. introd. Verse 10 will not scan unless $\delta o ́ s \theta^{\prime}$ [ $\left.\dot{\delta \delta} \bar{\delta}\right] a \tau^{\prime}$ ${ }^{\epsilon} \dot{v} \beta a \tau a\langle\cup-\rangle$ be read. There is not room for [kv $]$ ]ãa, and after $\epsilon v \beta a \tau a$ any further letters would run into the $\mu$ of ave $[\mu o s s]$ belonging to the title, of which the termination may have been obliterated, although the papyrus is preserved. Perhaps, however, à $\boldsymbol{c}^{\prime}\left(\mu \circ{ }^{\prime}\right)$. should be read there; the traces of the $\epsilon$ are very slight and the letter may be raised above the line. This would leave room for 3 or 4 letters between $\epsilon \nu \beta a r a$ and the edge of the papyrus. The missing syllables may have come in the next column, if Col. ii was one of a series; cf. introd. But סós, the manner of writing the title, and the general appearance of the papyrus all suggest the conclusion of the poem, and an omission is likely enough; cf. I. 8, note.

# 1384. Medical Recipes, Theological Extracts. 

$30.2 \times 15.4 \mathrm{~cm}$.
Fifth century.
The beginning and end of this remarkable papyrus consist of medical recipes, the first for a purge, the others for curing strangury and wounds, while the middle portion is taken up with two theological extracts, which have evidently been inserted on account of their medical interest, perhaps as a kind of charm. The rather large, irregular semiuncial hand and numerous mistakes of spelling indicate an uncultivated writer of, probably, the fifth rather than the sixth century. A few corrections are all by the scribe himself, who employed the brown ink common at this period. The lower part of the papyrus is practically complete, but in the upper part nearly all the right-hand half is missing, entailing the loss of only some of the figures in the first recipe, but the ends of all the lines except one in the first extract, of which the reconstruction presents difficulties, although the general sense is clear.

Lines $5^{5-22}$ are apparently derived from an uncanonical gospel. Jesus meets some persons, who ask Him how the sick can be relieved. The answer is that He has provided olive-oil and myrrh for those who believe in the name (or power) ' of the Father, the Holy Spirit, and the Son', a notable inversion of the usual order of the Second and Third Persons of the Trinity. The scene is laid $\grave{\epsilon}_{\nu} \tau \hat{\eta} \hat{\epsilon} \rho \eta \not \mu \varphi$, and possibly the background was suggested by Matt. viii. 2-4, Mark i. 40-5, Luke v. 12-16, where the healing of a leper is stated by Mark and
 ${ }^{\text {Épp }} \boldsymbol{\mu} \mu$ oıs ; or if the persons who met Jesus were lepers (cf. 11. I5 and I7, notes) there might be a connexion with Luke xvii. $11-14$; or, as Dr. J. V. Bartlet proposes (cf. 1. I5, note), the background may have been provided by Matt. xiv.
 1. I 5 is rightly restored, the gospel to which the extract belongs must have been professedly written by one of the disciples. The first person singular or plural occurred in the narrative of (1) the Gospel of Peter, (2) the Gospel of the Ebionites, which is probably identical with that of the Twelve Apostles (Harnack, Gesch. d. altchr. Liter. i. 625 sqq.), (3) the Gospel of Philip, (4) 1224, if $\mu \epsilon$ in Fr. 2 recto. ii. I belongs to the narrative, and possibly also in (5) the Gospel of Thomas, (6) the Traditions of Matthias, and (7) the Fayûm Gospel-fragment, of which three the extant remains are too slight to show the character of the narrative ; but in 655, 840, and 1081 the disciples are referred to in the third person, as presumably in the Gospels according to the Hebrews and Egyptians.

The second extract (11.23-9) is quite different from the first, being concerned with the 'angels of the Lord 'who are represented as having gone up to heaven
to seek a remedy for their eyes from Jehovah Sabaoth, to whose power they appeal. The story seems to be incomplete, and this suggests that the first cxtract too perhaps broke off prematurely, though it ends at a more intelligible point than the second. The link connecting the excerpts with the medical prescriptions is probably not so much the mention of the olive-oil and myrrh as relieving sickness, and the sponge as relieving the eyes, but in the implied virtue of an appeal by name in the one case to the Trinity, in the other to Jehovah Sabaoth, who is often invoked in Gnostic prayers, e.g. 1060. The second extract is clearly not taken from any gospel like that of Peter and (apparently) that of the Twelve Apostles, which covered the same ground as the Synoptists, but the Gospel of Philip, of which the only extant fragment begins àmधкádv$\psi \hat{\epsilon} \mu \mathrm{\mu}$

 seems a possible source for both excerpts. It is, however, safer to regard them as independent of each other, and in that case the second extract may well be from a Jewish, rather than Christian, work of an apocalyptic character similar to e. g. the Apocalypse of Baruch (cf. 403) or the Ascension of Isaiah (P. Amh. 1).

The first excerpt, considered by itself, can hardly be assigned with any confidence to a particular gospel, especially as it is uncertain what term was used in the narrative in speaking of Jesus (cf. 1. 16, note). The unorthodox order of the Persons of the Trinity seems to point in the direction of that early conception which found expression in a curious fragment of the Gospel according to the
 $\mu \epsilon \epsilon i s ~ \tau o ̀ ~ o ̛ p o s ~ \tau o ̀ ~ \mu \epsilon ́ \gamma a ~ \Theta a \beta \omega \rho, ~ a n d ~ s i n c e ~ t h a t ~ g o s p e l ~ i s ~ n o t ~ i t s e l f ~ a ~ s u i t a b l e ~ s o u r c e ~$ for 11. I5-22, there is something to be said in favour of assigning the passage to the Jewish-Christian Gospel of the Twelve Apostles, which Epiphanius and Jerome for obscure reasons wrongly identified with the Gospel according to the Hebrews. The Ebionite Gospel was probably a century later than the other, and unlike it was a secondary document of a pronounced Gnostic character, while the Gospel of Peter, which is partly based on the canonical Gospels but was used by Justin along with them, occupies a middle position, Harnack assigning its composition to A.D. $110-30$. The Akhmîm fragment shows that the Gospel of Peter, to which 1224 possibly belongs, was still being studied in Upper Egypt in the fifth century, but the Gospel of the Twelve Apostles, as a Jewish-Christian work, is perhaps more likely to have been associated with the source of the second extract.

Фои́ $\kappa \kappa$ s к $\alpha \theta \alpha \rho \sigma$ iov.
$f_{5}$ кขціиои ( $\left.\delta р а \chi \mu а і\right)$ ) $\delta$,

5 ко́ттои（ $\delta \rho.) \quad \delta$ ，
$\mu \alpha \sigma \tau^{\prime} \chi \eta{ }^{\eta} s(\delta \rho.) \quad \delta$ ，
кюрíov（ $\delta \rho$ ．）ك，
бафио́кокка ка，
кароíov（ $\delta \rho$.$) ．$

$\boldsymbol{\gamma} \lambda \dot{\eta} \chi \omega \nu$ оs（ $\delta \rho$.
фоí入入ov（ $\delta \rho$ ．）［．
«̈入aтos［
ögous［






$\pi \alpha \tau \rho o ̀ s ~ к \alpha i ̀ ~ \dot{\alpha} \gamma[i ́] ? o v[\pi \nu(\epsilon u ́ \mu \alpha \tau o) s ~ к \alpha i ̀ ~ \tau o v ̂ ~$
viov．H力川

3．$\mu$ of $\mu$ арад $\theta$ ov corr．7．1．корiov．9．1．кapiov．12．First $\lambda$ of фoid $\lambda$ ov above

 of autots above the line．1．K（v́pto）s ．．divín $\lambda \theta a \tau \epsilon . \quad 27 . \nu$ of ayvot corr．from ot，and ofrom


 above the line；1．$\kappa \lambda \dot{u}$ gov．
＇Ingredients of a purging draught：cummin 4 drachmae，fennel 2 dr ．，parsley 4 dr ．， costus 4 dr．，mastich 4 dr．，coriander 7 dr．， 2 I laurel－berries，nut ．dr．，ham（？）．dr．，penny－ royal ．dr．，silphium（？）．dr．，salt ．．，vinegar ．．
．．．men met us in the desert and said to the Lord＂Jesus，what cure is possible for the sick ？＂And He saith to them＂I gave olive－oil and poured forth myrrh to them that believe in the name of the Father，the Holy Spirit，and the Son．＂

The angels of the Lord went up to mid－heaven，suffering in their eyes and holding a sponge．The Lord saith to them＂Why came ye up，ye holy and all－pure？＂（They say）＂We came up to receive a remedy，Jehovah Sabaoth，for thou art mighty and strong．＂

For strangury，to heal the sufferer．Take the dry seed of basil－thyme，crumble it with wine of Ascalon，then drink it hot．

For treating wounds．Take the fruit of a cypress，boil it and apply．＇
10. Whether in this context $\pi \epsilon \rho \nu a$ has its ordinary meaning of 'ham' is doubtful; a herb would be expected.
 (betel-nut), which was exported from India, and $\sigma i \lambda \phi$ or, which was exported from Cyrene. The latter is more likely to be meant.
${ }^{15}$. The position assigned to the isolated fragment ]pes is not certain, but no other place seems at all suitable. $\theta \epsilon, \theta \omega, \epsilon \omega$, or ov, but not os, may be read for $\epsilon s$, only the tops of the letters being preserved; but no combination with 11 . I7-I9 or 23 results, and in I1. I6 and $20-\mathrm{I}$ the restorations, which are fairly certain, are inconsistent with this fragment.
 seems satisfactory. The preceding word may well have been a number (e. g. тpeis), but since the exact length of the lacuna is uncertain there are several possibilities. $\dot{\eta} \mu[\hat{i} \lambda \lambda \in \pi \rho o i$
 story of the healing of a leper mentioned in the introd.), but, as Bartlet observes, the context suggests that the questioners were persons who wanted to know how Jesus did his cures, rather than subjects of such cures.
16. aiv $\overline{\hat{c}}$ or $\tau \hat{\varphi} \sigma(\omega \tau \hat{\eta}) \rho \iota$ (cf. 840) may be restored instead of $\tau \hat{\varphi} k(v \rho i) \omega$, which is the term used in the Gospels of Peter and Philip, or 'Ieनov might be dative instead of vocative ; cf. 1224.
17. For the spelling $\theta a \rho a \pi i a$ cf. l. 34 and the Arsinoïte ${ }^{\circ} \mu \not \mu \phi o \delta o \nu$ Өapateias (e. g. P. Tebt. 329.3). After this come very faint traces of the bottoms of four letters, of which the first seems to have begun rather high up and may well be $a$, while the third has a vertical stroke
 a $\rho \rho \dot{\omega} \sigma \tau 0 v$, but if the second and third letters were $\rho \rho$ there was a blank space between them. $\dot{\eta} \mu i \nu \nu[. .$. is less satisfactory, but the sentence may have ended at $\theta a \rho a \pi i a$ and the next word

 in 1. 15 ; cf. note ad loc.

18-19. The fourth letter of $a \pi \kappa \delta[$, if not $\delta$, can only be $\lambda$, but $\delta$ is more suitable. Neither
 the letters survive, and one verb would be sufficient; but though os can quite well be read for $\epsilon \xi$ ( $o$ is really preferable to $\epsilon$ ), and $v$ is possible in place of $\chi$ (or $\kappa$ ), ósov $\sigma$ vav is inadmissible, not only on account of the third letter, which, if not $\epsilon$, must be $\iota$, but because after the fourth the top of a high letter like $\sigma$ ought to have been visible. $\dot{\epsilon} \xi \in \hat{\xi} \hat{v}[\rho o \nu$ and $\bar{\epsilon} \xi \xi \in \times[\varepsilon \alpha$ are open to the same objection.
 viồ kaì tov̂ áyiov $\pi v \in \dot{u} \mu a \tau o s$, and introd. $\tau[\hat{\eta}$ ঠ̀vvá $\mu \epsilon \epsilon$ (Bartlet) can be substituted,
${ }^{23-4 .} \mu[$ Écov | tò̀ oùpavóv: the first letter, if not $\mu$, can only be $\lambda, \nu$, or $\pi$. After a lacuna of two letters comes what may be the bottom of a vertical stroke, or merely a stain or accidental spot. $\pi\left[\epsilon^{\prime} \mu\right] \pi \mid \tau o \nu$ is possible, but not $\tau[\dot{\partial \nu}] \tau[\rho i \mid \tau o \nu$.
 but kpareiv in the sense of 'holding in the hand', which occurs in Plutarch, Athenaeus, and other late writers, but not in the N. T., would be expected to govern the accusative.
 of $\delta \grave{\epsilon} \epsilon i \pi a \nu$ is omitted.
30. $\sigma \tau \rho a \gamma \gamma o v \rho \iota t i a$ (i. e. -рךria) is an unknown equivalent of $\sigma \tau \rho a \gamma y o v \rho i ́ a$, and of doubtful validity.


## V. HOMER FRAGMENTS

## (The collations are with the text of Ludwich.)

1385. Fr. $27.3 \times 5.7 \mathrm{~cm}$. Two fragments, found with $1369-74$, \&c., of a leaf from a papyrus codex, containing on the recto the beginnings of B 444-6 and 456-67 (the writing on the verso being obliterated), with occasional breathings and accents. $460 \eta \chi \eta \nu \omega[\nu$. Fifth century; in a sloping uncial hand; brown ink.
1386. $19.9 \times 7.8 \mathrm{~cm}$. Found with 1365 and 1392. On the recto parts of 2 lines in cursive. On the verso the upper part of a column containing portions of $\Delta 257-7 \mathrm{I}$, with some accents and marks of elision and quantity. A low stop occurs in 1. 262. 260 кр $\eta \tau \eta \rho \sigma \iota \kappa \epsilon \rho \bar{\omega} \nu[\tau \alpha \iota \quad 262 \pi \iota \nu \omega \sigma \iota . \sigma 0 \nu$. Third century ; in an upright informal hand.
1387. $9.9 \times 4.2 \mathrm{~cm}$. Middle parts of $\mathrm{E} 206-24$ with occasional high stops and accents (208 $\left.\beta a \lambda \omega^{\prime} \nu\right)$. Second century; in well-formed round upright uncials of medium size.
1388. Fr. I $7.6 \times 8.6 \mathrm{~cm}$. Four fragments, the first containing parts of $Z$ I $33-7$ from the end of a column, and the others parts of Z I38-50 and $156-60$ from the next column, of which 1. 160 was the last line. Stops occur in the form of an acute accent high above the line, probably by a second hand. The papyrus has o not $\mu \iota v$ in 1. I59. First century B. C. (found with a contract dated in the 19th year of Ptolemy Auletes, to be published in Part XII) ; in good-sized uncials of similar type to those of 659 and 686 .
1389. $6 \times 17.7 \mathrm{~cm}$. Fragment of a double leaf from a vellum codex containing on p. I beginnings of $\mathrm{H} \mathrm{I82-94}$, on p. 2 ends of $218-30$, on p. 3 a few letters from the beginnings of $250-5$, and on p. 4 a few letters from the ends of 285-9, with frequent accents, breathings, and marks of elision; stops in the middle position occur twice. Late fourth century; in a sloping uncial hand similar to that of the Freer Gospels ; brown ink.
1390. $6.2 \times 5 \mathrm{~cm}$. Fragment of leaf from a papyrus codex containing on the verso parts of $\mathrm{I} 287-96$ and on the recto parts of $325-31$, with frequent accents. $328 \delta \hat{\eta}$. Fifth century; in slightly sloping rather heavy uncials; brown ink.
1391. Fr. I $3.9 \times 3.7 \mathrm{~cm}$. Four fragments (one very small one unidentified), found with 1369-74, \&c., from the middle of two leaves of a papyrus codex of $\Lambda$, written in brown ink in a large heavy sloping uncial of the fifth century.

The text, which varies considerably from the vulgate and seems to be remarkably corrupt, is :

Fr. r.

Recto.

```
526? [.]\sigma![
527 [\epsilon]u\rhov \gamma\alpha[[\rho \alpha\muф \omega\muо\iota\sigma\iota\nu
528 [\kappa\epsilon]|\sigma\sigma v\mu.[
```


## Verso.

$566]$ Oo[vplסos $\alpha \lambda k \eta s$
567 єр $\left.\quad{ }^{2} \tau v\right] \sigma \alpha \sigma \kappa[\epsilon \quad \phi \alpha \lambda \alpha \gamma \gamma \alpha s$
568 ] $\tau \rho \omega \pi \alpha[\sigma \kappa \in \tau \circ \quad \phi \in v \gamma \epsilon \iota \nu$
$569 \epsilon] \pi \iota \quad \nu \eta \alpha[s \quad o \delta \epsilon \nu \epsilon \iota \nu$
Frs. 2 and 3.
Recto.

$598[\iota \delta \rho \omega \sigma \alpha \iota \quad \eta \gamma o \nu \quad \delta \in M] \alpha \chi \alpha \in \nu \alpha \quad \pi[\circ \iota \mu \in \nu \alpha \lambda \alpha \omega \nu$
$599[\operatorname{To\nu } \delta \epsilon \iota \delta \omega] \nu \quad \epsilon \nu[0 \eta \sigma \epsilon] \pi \circ \delta \alpha \rho \kappa \eta s$ [ $\delta \iota \circ s A_{\chi} \uparrow \lambda \lambda \epsilon \tau s$
$600 \quad[\epsilon \sigma \tau \eta \kappa \epsilon \iota \quad \gamma \alpha] \rho \quad \epsilon \pi \iota \quad \pi[\rho v] \mu[\nu] \eta \quad \mu \in \gamma[\alpha \kappa \eta \tau \in \iota \quad \nu \eta \iota$
601 [ $\epsilon \ell \sigma о \rho о \omega \nu \pi] 0 \nu 0 \nu \quad \alpha \iota \pi[\nu \nu] \cdot \epsilon \omega[\kappa \alpha \tau \epsilon \delta \alpha \kappa \rho v o \epsilon \sigma \sigma \alpha \nu$
$602[\alpha \iota \psi \alpha \delta$ єт $\alpha \iota \rho] 0 \nu$ єо[ $\nu$ Патрок $\lambda \eta \alpha \pi \rho о \sigma \epsilon \epsilon \iota \pi \epsilon$
Verso.
$634[\tau \epsilon \sigma \sigma \alpha \rho \in \sigma \alpha \nu$ סoıaı $\delta \epsilon \pi \epsilon \lambda \epsilon \iota \alpha \delta \epsilon] s \quad \lambda \in \kappa[\alpha \sigma \pi=\nu$




64I? [ $\pi \iota \nu \epsilon \mu \epsilon \nu \alpha \iota \delta$ $\epsilon \kappa \epsilon \lambda \epsilon \nu \sigma \epsilon \nu \in \pi \epsilon \iota \rho \omega \pi \lambda \iota \sigma \sigma \epsilon]$. $\kappa \nu \kappa[\epsilon \epsilon \omega$
526. A"as $\delta \dot{\text { e }}$ MSS. 528. Kєîo "intous MSS. For the doubled $\sigma$ cf. 1. 635 , but the
 MSS. 635 . An omission of about 3 letters apparently occurred in the earlier part of this

 Allen suggests that after ll. 636 or 637 some new lines were added referring to Hecamede
 (cf. $\xi^{5} 5 \mathrm{I}$ ) does not seem possible in the previous line. The vestiges of the supposed 1.641 are very uncertain, but 11.637 and $6_{40}$ may have been meant, though very corrupt.
1392. $14.2 \times 9 \cdot \mathrm{Icm}$. Found with 1365 and 1386. On the recto first halves

century ; in upright calligraphic uncials of biblical type, resembling 25,661, 867 , P. Rylands I6. On the verso, which is partly covered by strips gummed on in order to strengthen the roll, is some third-century cursive writing.
1393. $7 \times 9.8 \mathrm{~cm}$. Fragment of a vellum leaf containing on one side beginnings of $\Pi_{157-70, ~ o n ~ t h e ~ o t h e r ~ e n d s ~ o f ~ 191-203, ~ w i t h ~ f r e q u e n t ~ a c c e n t s ~ a n d ~ m a r k s ~}^{\text {1 }}$ of elision. Oxytone words received a grave accent on the final syllable, e. g. 165 a a a0òv. $166 \delta$ inserted above the line by a second hand. Fifth century ; in upright rather heavy uncials resembling those of 848. The leaf was ruled on the verso (?) with a fine point ; brown ink.
1394. Fr. I $4.3 \times 1.6 \mathrm{~cm}$. Six fragments (two unidentified), found with 1369-74, \&c., from a papyrus book, containing on the recto parts of a 266-76 and on the verso parts of $296-307$, with frequent accents, \&c., added in darker ink. Oxytone words have a grave accent, as in 1393. Stops in the middle position in 11. 269 and 296 are apparently original. 271 $y$ v̂y with $\delta \eta$ interlineated in darker ink. Fifth century; in a medium-sized sloping hand'somewhat resembling that of 1372 ; brown ink.
1395. $6.5 \times 8.9 \mathrm{~cm}$. Fragment of a vellum leaf containing on one side the first halves of $5264-75$ and on the other 294-305, with frequent accents and marks of elision added in lighter ink. Stops in the high position occur. $269 \sigma \pi \epsilon \rho \rho a s$, the final $s$ rewritten and repeated in lighter ink above the line. $273 \phi$ of $\phi \eta \mu \nu \nu$ corrected ; a paragraphus was inserted by a later hand below this line. $274 \iota$ adscript of $\mu \omega \mu \epsilon v \eta \iota^{\circ}$ added together with a high stop by a later hand. $\epsilon \iota \sigma i v .297 \epsilon \lambda \theta] \eta s$ corrected to $\epsilon \lambda \theta] \eta \iota$ by a later hand. $303 \kappa \in v \theta \omega \sigma \iota$. Fourth century; in a fine upright script rather similar to that of the Codex Sinaiticus.
1396. Fr. I $2.7 \times 3.7 \mathrm{~cm}$. Two fragments, found with 1369-74, \&c., from a papyrus book, containing on the verso parts of $1358-61,364$ and on the recto parts of $405^{-8}, 410-12$, with accents, \&c., and three small unidentified scraps apparently from the same MS. $406 \eta \in$ apparently corr. 4II vo $\} \hat{\sigma} \sigma \nu \nu$ $\tau$ '. Fifth century; in a sloping hand rather smaller and more compressed than that of 1394 ; brown ink.
1397. $3 \times 2.8 \mathrm{~cm}$. Fragment found with 1369-74, \&c., containing on the verso marginal scholia on $\sigma 67$ and 70 in a small cursive hand. The text is $[\pi \epsilon \rho \iota \epsilon] \zeta \omega \sigma a\left[\tau o{ }^{2} \tau \alpha \mu \eta \delta \epsilon a \tau\left[0 \iota{ }^{3} \rho \alpha \kappa \epsilon \sigma \iota \nu\right.\right.$, and after a space $\eta v \xi \eta \sigma \in \nu$, an explanation of $\eta \lambda \delta \delta a \nu \epsilon$. On the recto traces of a few obliterated letters, probably also a scholium. Fifth century.
1398. $10 \times 7.3 \mathrm{~cm}$. Beginnings of $\phi 356-67$, from the bottom of a column, with frequent accents, breathings, \&c., added by a later hand, which has also corrected the text and inserted paragraphi and critical signs. Below 36I
paragraphus. 362 diplê in margin. $8 \grave{\eta}$. $363 \lambda$ of $\pi \lambda a y \kappa \tau \epsilon$ and $\chi$ of $\tau a \chi$ added above the line by the corrector. $3^{64} \grave{\alpha} \pi^{\prime}$. $365 \eta \mu i v i ̀ \lambda \dot{\eta} \kappa[\eta \sigma \iota$, the $\lambda$ added above the line by the corrector; paragraphus below. Third century; in calligraphic upright uncials of biblical type, resembling 1392, 661, \&c.

## VI. MINOR CLASSICAL FRAGMENTS

1399. $7 \cdot \mathrm{I} \times 7.3 \mathrm{~cm}$. Plate II (verso). On the recto parts of 8 lines of, probably, a petition to an official who is addressed as ки́pıє; a $\dot{\imath} \pi о \mu \nu \eta \mu a \tau \iota \sigma \mu o ́ s$ of a $\beta a \sigma \iota \lambda \iota \kappa o ̀ s ~(\gamma \rho \alpha \mu \mu a \tau \epsilon u ́ s)$ is mentioned. Late second or third century. On the verso the title

| $\bar{\chi}$ Oıpı入ov $\pi о \iota \eta \mu \alpha \tau \bar{\alpha}$ |
| :---: |
| $\kappa$ |
| $\underline{\beta} \alpha \rho \beta \alpha \rho \iota \kappa \alpha \cdot \mu \eta \delta \iota \cdot \pi \epsilon \rho \sigma[\iota \kappa \underline{\alpha}$ |

is written in upright uncials which may belong to the middle or latter part of the third century. The papyrus is hardly the right shape for a $\sigma i \lambda \lambda v \beta$ os (cf. e. g. 301, 1091), and is more likely to have come from the end of a roll. With regard to 1.2 , it is improbable that the three adjectives $\beta a \rho \beta \alpha \rho \iota \kappa \grave{\alpha}$ M $\eta \delta \iota \kappa(a)$ ${ }^{(1)} \Pi_{\epsilon \rho \sigma \iota \alpha}$ refer to three distinct poems; they rather designate in common the famous epos of Choerilus which is called by Suidas $\dot{\eta}$ 'A $\theta \eta v a i \omega v$ víкך кала̀ छ́є́ $\xi^{\prime} \circ v$, by Stobaeus חєроךís (Flor. xxvii. I), and by Herodian $\Pi_{\epsilon \rho \sigma \iota \kappa \alpha ́ ~(\Pi . ~}^{\text {( }} 0 \nu . \lambda \epsilon \xi$. p. 13, ii. 919 Lentz). This was divided into more than one book (Herodian, l.c.), and may well have been of a rather wider compass than Suidas' title would suggest, though there are no indications of this in the few surviving fragments (Kinkel, Ep. Gr. Fr. pp. 265 sqq.). Suidas credits Choerilus with another work called $\Lambda a \mu \iota a \kappa \alpha ́ a n d ~ a ̈ \lambda \lambda a ~ \tau \iota \nu a ̀ ~ \pi o ı \eta ́ \mu a \tau a, ~$ of which nothing is known; Naeke in his monograph on Choerilus suggested (p. IOI) that $\Lambda a \mu ı \alpha \kappa \alpha$ should be emended to $\Sigma a \mu \iota a \kappa \alpha ́ \alpha$ or else assigned to Choerilus of Iasus.
1400. $6 \times 5.3 \mathrm{~cm}$. On the recto part of a second-century taxing-list, which will be described in Part XII. On the verso ends of 10 and beginnings of 8 lines from the tops of two columns of a comedy, written in a small uncial hand of the second or early third century. The text is :

| Col. i. | Col. ii. |
| :--- | :--- |
| $] \alpha \delta \epsilon$. | $\alpha \pi \circ[$ |
| $] \alpha \lambda \eta \nu \quad \gamma \alpha \mu \epsilon \epsilon$. | $\alpha v \tau \eta[$ |
| $] \tau \iota \delta \omega$. | $\mu \eta \tau \rho[$ |

] $\theta \in \omega{ }^{\circ}$
-
5 ] $\nu \delta$ avi $\bar{\omega}$ Xpovot. ] $\sigma \in \tau \alpha \iota$
]rose $\epsilon$
$] \rho \in \mu \omega$ :
] $\kappa \alpha \tau \omega$
10
l\eta
l\eta
1401. Fr. I $8.5 \times 6.6 \mathrm{~cm}$. Four fragments, found with 1369-74, \&c., from a papyrus codex of a tragedy, written in a hand similar to that of 1370 but not identical, though possibly from the same MS. of Euripides. Fifth century; brown ink. Frs. I and 2 are from the tops of columns. The text is:

1402. Fr. $13.6 \times 4.2 \mathrm{~cm}$. Three fragments, found with $1369-74$, \&c., of a codex of Aristophanes (?) with semi-uncial scholia. The main text is in a different hand from those of 1371-4, and it is not quite certain that Fr. 3 belongs to this MS. Fifth century ; brown ink. The text is:

Fr. I recto.


Fr. 2 recto.

verso.
]. $\theta \rho \omega \nu \sigma 0 \phi o ́ v$
]s
]. $\alpha$...
Traces of 2 more lines and 2 of a scholiam.

Fr. 2 recto.

verso.
]... $\lambda \in \underset{\epsilon \epsilon}{ }$
kuva

Fr. 3 recto.
$] \cdot{ }_{7 \pi \epsilon T}[$

Fr. 3 verso.
[.] • [
$\pi \cdot[$
ol.. [
т! . . [
! $\tau \omega[$


 lines distant from either of those two passages. Fr. 2 recto. I $\delta \rho \in \pi a v a$ suggests Frogs 576
 1. 555 of the same play, but Fr. I recto does not seem to fit that part of the Frogs.
1403. $2 \times 3.2 \mathrm{~cm}$. Fragment, found with $1369-74, \& c$, of the middle of a leaf from a papyrus codex, apparently in the hand of 1374, but not from the Wasps, though presumably Aristophanes. Fifth century. The text is :
Recto.

|  |
| :---: |
|  |  |
|  |  |

Verso.

```
    ].
    ]
    ]rovy\tau. [
        ]. o!< < v\alpha[L ?
5 ]..[
```

1404. $5.9 \times 16.9 \mathrm{~cm}$. On the recto, written across the fibres, part of a Latin paraphrase of the fable of the dog carrying a piece of flesh over a stream and deceived by his own image in the water; cf. Aesop 339, Babrius 79, Phaedrus i. 4. The text is: Canis carnem inv[e]nit et flu- ${ }^{2}$ men t t $r$ ) ansiebat, deinde cum in ${ }^{3}$ aquam vidisset umbrami car- ${ }^{4} n i s$ existima[v] it alterad $\left.n \mathrm{~m}\right\rangle$. There is a blank space of 2.5 cm . after 1.4 and no trace of writing below, which would be expected to be visible if other lines followed immediately. The story thus seems to have been left incomplete. Third century; in a rather large cursive hand. $e$ is commonly of the v shape, made without lifting the pen, but twice has the form of $\epsilon$. On the verso, at right angles, are the ends of four lines of Greek, perhaps an account.

## APPENDIX

## List of Oxyrhynchus and Hibeh Papyri distributed.

The following is a list of published papyri which have been presented to museums and libraries at home and abroad since the publication of the last list in Part V, pp. 3 I 5 sqq . It includes the texts in Parts V-IX, with a small portion of Part X, of the Oxyrhynchus Papyri, and the remainder of those in Part I of the Hibeh Papyri. The reference numbers given to the papyri in the institutions to which they now belong have been added where ascertained. The following abbreviations are employed:-
B. M. = British Museum. The numbers are those of the Catalogue of Greek Papyri.

Bodl. = Bodleian Library, Oxford. The references are to the hand-list of MSS.
Bolton $=$ Chadwick Museum, Bolton, Lancs.
Brussels $=$ Musées Royaux, Brussels, Belgium.
Cairo $=$ Museum of Antiquities, Cairo, Egypt.
Cambridge $=$ University Library, Cambridge. The numbers refer to the 'Additions'.
Chicago $=$ Haskell Oriental Museum, University of Chicago, U.S.A.
Cleveland = Library of Cleveland University, Ohio, U.S.A.
Dublin $=$ Library of Trinity College, Dublin.
Edinburgh = University Library, Edinburgh.
Glasgow = University Library, Glasgow.
Graz = University Library, Graz, Austria.
Harvard $=$ University Museum, Harvard, Mass., U.S.A.
.Illinois $=$ University Classical Museum, Illinois, U.S.A.
Leipzig = University Library, Leipzig, Germany.
Leland Stanford $=$ Library of Leland Stanford University, San Francisco, California, U.S.A.
Liverpool $=$ University Library, Liverpool.
Morgan $=$ Pierpont Morgan Collection, New York, U.S.A.
Muhlenberg $=$ Muhlenberg College, Allentown, Pennsylvania, U.S.A.
Newton $=$ Newton Theological Institute, Newton Centre, Mass., U.S.A.
Pennsyl. $=$ Museum of Science and Art, University of Pennsylvania, U.S.A.
Princeton $=$ University Library, Princeton, New Jersey, U.S.A.
Princeton T. S. = Library of Theological Seminary, Princeton, New Jersey, U.S.A.
Rylands $=$ The John Rylands Library, Manchester. The numbers are those of the
Catalogue of Greek Papyri.
Toledo $=$ Museum of Art, Toledo, Ohio, U.S.A.
Yale $=$ Library of Yale University, U.S.A.
The following Oxyrhynchus and Hibeh Papyri had been passed on from Brussels to the University Library, Louvain, and have presumably been destroyed. They were numbered in the classical inventory of the University Museum 204-19.

Hibeh Papyri Nos. 39, 45 .
Oxyrhynchus Papyri Nos. $419,478,488,507,509,673,679,743,836,953,973$.

## Oxyrhynchus Papyri.

III. 412. B. M. 2040. V. 840. Bodl. MIS.

Gr. th. g. II.
841. B. M. 1842.
842. B. M. 1843.
843. Cairo 41082.
844. Harvard.
VI. 845. Cairo4ro83.
846. Pennsyl.E.3074.
847. Morgan.
848. Chicago.
849. B. M. 204 I .
850. Bodl. MIS. Gr. th. f. $13(\mathrm{P})$.
851. Muhlenberg.
852. Bodl.
853. Cairo.
854. Toledo.
855. Bodl. MS. Gr. class. e. 99 (P).
857. Princeton CC.
-174.6.857.
858. Muhlenberg.
859. Liverpool Class.

Gr. Libr. 418.
860. Bodl. MS. Gr.
class. f. 88 (P).
861. Newton.
862. Cairo.
863. Cairo.
864. Illinois G.P. 864.
865. Newton.
866. Muhlenberg.
867. Illinois G.P. 867 .
868. Muhlenberg.
869. Toledo.
870. Muhlenberg.
871. Princeton CC.
-174. 6. 87 I .
872. Muhlenberg.
873. Yale.
874. Rylands 449.
875. Cleveland.
876. Princeton.
877. Pennsyl.E.3075.
878. Brussels.
879. Cairo 41084.
880. Graz MS, II. 1948.
881. Cambridge Add. 5884.
882. Yale.
883. Morgan.
884. Bodl. MS. Lat. class. e. $20(\mathrm{P})$.
885. Cambridge.
886. Cairo.
887. Cairo.
888. Bodl. MS. Gr. class. d. $9^{8}(\mathrm{P})$.
889. Cairo.
890. Illinois G.P. 890.
891. Bodl. MS. Gr. class. f. 89 (P).
892. Bodl. MS. Gr. class. $d$. $105(\mathrm{P})$.
893. Glasgow.
894. B. M. 2042.
895. Glasgow.
896. Edinburgh Pap. Case 5 .
897. Illinois G.P. 897.
898. Princeton CC.

0174 6. 898.
899. Bodl. MS. Gr. class. c. $65(\mathrm{P})$.
901. Cambridge Add. 5885.
902. B. M. 2043.
903. Princeton T. S. Pap. r.
904. B. M. 2044.
905. Edinburgh Pap.

Case 6.
906. Edinburgh Pap.

Case 7.
907. B. M. 2040.
908. Bodl. MS. Gr.
class, c. 64 (P).
909. Illinois G.P.909.
910. LelandStanford.
911. Muhlenberg.
912. Cairo.
913. B. M. 2045.
914. B. M. 2046.
915. Yale.
916. Illinois G.P.916.
917. Yale.
918. B. M. 1843.
919. Cairo.
920. Cairo.
921. Cambridge Add.
5886.
922. Illinois G.P. 922.
923. Rylands 45 I.
925. Princeton T. S.

Pap. 2.
926. Bolton 28. I 4. I. 927. IllinoisG.P. 927.
928. IllinoisG.P. 928.
929. Cairo.
930. Glasgow.
931. Chicago.
932. Illinois G.P.932.
933. Toledo.
934. Muhlenberg.
936. Toledo.
937. Cairo.
938. Chicago.
939. Cambridge Add. 5887.
940. Princeton CC. 0174. 6. 940.
941. Illinois G.P.941.
942. Chicago.
943. Toledo.
944. Harvard.
945. Cairo 41085.
946. Morgan.
947. HibbardLibrary,

Chicago, OAT. 2.
948. Pennsyl.E. 3076.
949. Graz MS. I. 1954.
950. Morgan.
951. Princeton.
952. Peabody Museum, Yale.
953. Louvain 218.
954. Leland Stanford.
955. Yale.
956. Cleveland.
957. Brussels.
958. Illinois G.P. 958.
959. Cairo 41378.
960. Pennsyl.E. 3078.
961. Cairo 41379.
962. Illinois G.P.96z.
963. Toledo.
964. Cairo 41086.
965. Morgan.
966. Cairo.
968. St. Deiniol's,

Hawarden, A. N. 39496.
969. Cairo 41087. 970. Bodl. MS. Gr. class. g. 58 (P).
971. Illinois G.P. 97 I.
972. Cairo.
973. Louvain 219.
974. Yale.
976. Princeton CC. -174. 6. 976.
977. Liverpool Class. Gr. Libr. 42 I.
978. Pennsyl.E. 3077.
979. Graz MS. I. 1953.
981. Peabody Museum, Yale.
982. Princeton.
983. Dublin.
984. B. M. 1842.
986. Cairo.
987. Harvard.
988. Cambridge Add. 5888.
989. Cairo.
990. Illinois G.P. 990.
991. Princeton CC.
-174. 6. 99 I.
992. Graz MS. I. 1952.
993. Pennsyl. E. 3079.
994. Brussels.
995. Cairo.
996. Graz MS. II. 1942.
997. Cambridge Add. 5889.
998. Brussels.
999. Graz MS. III. r94 I.
1000. Graz MS. I. 1951.
1001. Chicago.
1002. Morgan.
1003. Cleveland.
1004. Cairo 41088.
1005. Cairo 41089.
1006. Cairo 4 rogo.
VII. 1007. B. M. 2047.
1008. Cairo.
1009. Cairo.
1010. Bodl. MS. Gr. bib. g. 3 (P).
1012. Toledo.
1013. Cairo.
1015. Cairo.
1016. Toledo.
1017. B. M. 2048.
1018. Rylands 450.
1019. Dublin.
1020. Cairo.
1021. Dublin.
1022. B. M. 2049.
1023. Illinois G. P. 1023.
1024. Illinois G. P. 1024.
1025. Bodl. MS. Gr. class. d. 99 (P).
1026. Cairo.
1027. Princeton CC. 0174 . 6. 1027.
1028. Princeton CC. 0174.6 .1028.
1029. Cairo.
1030. Illinois G. P. 1030.
1031. Cairo.
1032. Bodl. MS. Gr. class. b. 7 (P).
1034. Dublin.
1035. Illinois G. P. 1035.
1036. Princeton CC. -I74. 6. гоз6.
1037. B. M. 2050.
1038. Muhlenberg.
1039. Newton.
1040. Princeton CC. OI74. 6. IO40.
1042. Illinois G. P. 1042.
1043. Princeton CC. 0174. 6. 1043 .
1044. Toledo.
1045. Toledo.
1046. Muhlenberg.
1047. Toledo.
1049. Bodl. MS. Gr. class. b. 7 (P).
1050. Cambridge Add. $5^{8} 90$.
1051. Illinois G. P. 105 I.
1052. Bodl. MS. Gr. class. d. $100(\mathrm{P})$.
1053. Cambridge 589 r.
1054. Princeton CC. or74. 6. IO54.
1055. Newton.
1056. Newton.
1057. Bodl. MS. Gr. class. d. $100(\mathrm{P})$.
1058. PrincetonT.S. Pap. 3.
1059. Newton.
1060. Rylands $45^{2}$.
1061. B. M. 205 I.
1062. Bolton 28.14.2.
1063. Toledo.
1064. Muhlenberg.
1065. Princeton'T. S. Pap. 4.
1066. Toledo.
1067. Toledo.
1068. Princeton CC. о174. 6. го68.
1069. Cairo.
1070. Cambridge Add. 5892.
1071. Cairo.
1072. Newton.
VIII. 1073. B. M. 2052.
1074. Illinois G. P. 1074.
1075. B. M. 2053.
1076. Rylands $44^{8 .}$
1077. Muhlenberg.
1078. Cambridge Add. $5^{893}$.
1079. B. M. 2053.
1080. Princeton T. S. Pap. 5.
1081. Cambridge Add. 5894.
1082. B. M. 2054.
1083. Cambridge Add. 5895
1084. Princeton CC. 0174.6. 1084.
1086. B. M. 2055.
1087. Cairo.
1088. B. M. 2055.
1089. Bodl. MS. Gr. class. d. ror ( P ).
1090. Liverpool Class. Gr. Libr. 420.
1091. B. M. 2056.
1092. Bodl.
1093. Cairo.
1094. Muhlenberg.
1095. Muhlenberg.
1096. Princeton T. S. Pap. 6.
1097. B. M. 2057.
1098. Cairo.
1099. Cambridge Add. 5896.
1100. Bodl. MS. Gr. class. e. $100(\mathrm{P})$.
1101. Bodl. MS. Gr. class. c. $66(\mathrm{P})$.
1102. B. M. 2058.
1103. Bodl. MS. Gr. class. d. $102(\mathrm{P})$.
1104. Bodl. MS, Gr. class. $d$. $102(\mathrm{P})$.
1105. B. M.
1106. Edinburgh Pap. Case 8.
1107. Princeton CC. OI74. 6. IIO7.
1108. Muhlenberg.
1109. Toledo.
1110. Bodl. MS. Gr. class. e. $100(\mathrm{P})$.
1111. Bodl. MS. Gr. class. $f_{0} 90(\mathrm{P})$.
1112. Bodl. MS. Gr. class. e. ıor ( P ).
1113. Muhlenberg.
1114. B. M. 2059.
1116. Bodl. MS. Gr. class. d. IO3 (P).
1117. Cairo.
1118. Toledo.
1119. Bodl. MS. Gr. class. b. 5 (P).
1120. Illinois G. P. I 120.
1121. Cairo.
1122. B. MI. 2060.
1124. Cambridge Add. 5897.
1125. Newton.
1127. Cairo.
1128. Toledo.
1129. B. M. 2061.
1130. B. M. 2062.
1131. Muhlenberg.
1132. Princeton CC.
or74.6. II 32.
1133. Cambridge Add. 5898.
1134. B. M. 2063.
1135. Cairo.
1136. B. M. 2064.
1137. Toledo.
1138. Princeton T. S.

Pap. 7.
1139. Toledo.
1140. Liverpool

Class. Gr. Libr. 42 I .
1141. Muhlenberg.
1142. Cairo.
1143. B. M. 2065.
1145. Cairo.
1146. Bodl. MS. Gr. class. e. $102(\mathrm{P})$.
1147. Princeton CC. -174. 6. 1147.
1148. Cairo.
1149. Princeton CC. OIf4. 6. II49.
1150. Rylands 453.
1151. Glasgow.
1152. Princeton T.S. Pap. 8.
1153. Bolton 28.14.3.
1154. Muhlenberg.
1155. Newton.
1156. Toledo.
1157. Cairo.
1159. Toledo.
1160. Mublenberg.
1161. Newton.
1162. Princeton CC. OI 74. 6. 1162.
1163. Dublin.
1164. Liverpool Class.Gr. Libr. 422.
1165. Cairo.
IX. 1166. B.M. 2066.
1167. Princeton T.S. Pap. 9.
1168. PrincetonT.S. Pap. го.
1169. PrincetonT.S. Pap. II.
1170. Bodl. MS. Gr. bib. d. 14 (P).
1171. Princeton CC. -174. 6. II7r.
1172. B. M. 2067.
1177. Illinois G. P. 1177.
1178. Cairo.
1179. Newton.
1180. Illinois G. P. 1180.
1181. Muhlenberg.
1182. Cairo.
1183. Princeton CC. 0174. 6. 1183 .
1185. Rylands 454.
1186. Cairo.
1187. Cairo.
1188. B. M. 207 I.
1189. Princeton CC. -174. 6. 1189.
1190. Dublin.
1191. Cairo.
1192. Toledo.
1193. Princeton CC. 0174. 6. I193.
1194. Rylands 455.
1195. Liverpool Class. Gr. Libr. 423.
1197. Bodl. MS. Gr. class. d. 104 (P).
1198. Newton.
1199. Edinburgh Pap. Case 9.
1200. Cairo.
1201. Cambridge Add. 5899.
1202. Princeton CC. O174. 6. 1202.
1203. Toledo.
1204. Cairo.
1205. B. M. 2072.
1206. B. M. 2073.
1207. Princeton CC. 0174. 6. 1207.
1208. Bodl. MS. Gr. class. 6.6 (P).
1209. Rylands 456.
1211. Princeton CC. 0174.6.12II.
1212. Muhlenberg. 1213. Cambridge Add. 5900.
1214. Princeton CC. -174. 6. I2I4.
1215. Muhlenberg.
1217. Muhlenberg.
1218. Toledo.
1219. Muhlenberg.
1220. Cairo.
1221. Muhlenberg.
1222. Toledo.
1223. Cairo.
X. 1225. Princeton
T. S. Pap. 12.
1226. Liverpool

Class. Gr. Libr. 424.
1227. Muhlenberg.
1228. Glasgow.
1229. Illinois G. P. 1229.
1230. Newton.
1243. Muhlenberg.
1245. Cairo.
1246. Muhlenberg.
1247. Toledo.
1249. Cambridge Add. 5901.
1250. Bodl. MS. Gr. class. d. 97 (P).
1251. B. M 2057.
1301. Muhlenberg.
1302. Muhlenberg.
1303. Liverpool Class. Gr.Libr. 425.
1306. Liverpool

Class. Gr.Libr. 426.
1307. Illinois G. P. ${ }^{1} 307$.
1308. Muhlenberg.
1309. Liverpool

Class. Gr. Libr. 427.
1310. Princeton CC. 0174 . 6. 1310.
1311. Newton.
1312. Muhlenberg. 1314. Liverpool Class.Gr. Libr. 428.
1315. Cambridge Add. 5902. 1319. Muhlenberg. 1320. Liverpool Class.Gr. Libr. 429.
1321. Liverpool

Class.Gr. Libr. 430.
1322. Liverpool

Class.Gr. Libr. 43 I.
1324. Bolton 28. I4. 4.
1325. Princeton CC. 0174. 6. I325.
1326. Illinois G. P. I 326.
1327. Cairo.
1328. Newton.
1329. Cairo.
1330. Muhlenberg.
1331. Toledo.
1332. Toledo.
1333. Muhlenberg.
1334. B. M. 2074.
1335. B. MI. 2075.
1337. Cairo.
1338. Illinois G. P. 1338.
1339. Cairo.
1340. Newton.
1341. Cambridge

Add. 5903.
1342. Princeton CC.
or 74 . 6. 1342.
1345. Liverpool

Class.Gr. Libr. 432.
1346. Toledo.
1348. Toledo.
1349. Illinois G. P. I 349.
1350. Cairo.

## Hibeh Papyri.

1. B. M. 182 I .
2. Bodl. MIS. Gr. class. f. $7^{8}$ (P).
3. Bodl. MS. Gr. class. e. 89 (P). 4. B. M. 1822.
4. B. M. 1823 .
5. B. M. 1824 .
6. Bodl. MS. Gr.
class. ${ }^{\text {d. }} \frac{78}{1.23}(\mathrm{P})$.
7. Brussels.
8. Harvard.
9. Bodl. MS. Gr. ${ }^{38}$. Graz MS. III. class. f. 79 (P). 1943.
10. Bodl. MIS. Gr. 40. Graz MS. III. class. g. 54 (P).
11. Bodl. MS. Gr. class. g. 55 (P).
12. Pennsyl. E. 3068.
13. Bodl.
14. B. M. 1825 .
15. Bodl. MS. Gr. class. d. 79 (P).
16. Bodl. MS. Gr. class. $f .80(\mathrm{P})$.
17. Graz MS. I and III. 1944.
18. B. M. 1826.
19. B. M. 1827 .
20. Bodl. MIS. Gr. class. $b . \frac{3}{2}(P)$.
21. Morgan.
22. Cambridge Add. 4461.
23. Yale.
24. Bodl. MS. Gr. class. d. 80 ( P ).
25. Dublin.
26. Bodl. MS. Gr. class. $d .8 \mathrm{I}$ ( P ).
27. Bodl. MS. Gr. class. d. 82 (P).
28. B. M. 1828.
29. Cairo 41073.
30. Chicago.
31. Cairo 41074.
32. Bodl. MS. Gr. class. c. 60 (P).
33. Graz MS. 1949.
34. Brussels.
35. Leipzig Inv. No. 616.
36. Cairo 41079.
37. B. M. 183 I.
38. Bodl. MS. Gr. class. c. $62(\mathrm{P})$.
39. B. M. 1832.

84(a). B.M. 1833 (a).
$84(b)$. B.M. $1833($ b).
85. В. М. 1834.
87. Peabody Museum, Yale.
89. Morgan.
90. B. M. 1835.
91. Morgan.
92. В. М. 1836 .
93. Harvard.
94. Leipzig Inv. No. 617.
95. Bodl. MS. Gr. class. f. 81 (P).
96. Pennsyl.E. 3070.
97. Yale.
98. Brussels.
99. Princeton.
100. Brussels.
101. Cairo 41080.
102. Harvard.
104. B. N. 1837.
105. Chicago.
106. B. M. 1838.
107. Leipzig Inv. No. 618.
108. Chicago.
109. Cleveland.
110. Berlin Postmuseum I A, а го а.
111. Morgan.
112. Bodl. MS. Gr. class. c. $63(\mathrm{P})$.
113. Graz MS. I. 1946.
115. Brussels.
116. Bodl. MS. Gr. class. e. $90(\mathrm{P})$.
117. Pennsyl.E. 307 I.
119. Harvard.
121. Graz MS. III. 1945.
124. Cairo 4108I.
128. Yale.
130. St. Deiniol's, Hawarden A. N. 39495.
131. Leland Stanford.
132. Graz MS. I.
$195^{\circ}$.
133. Morgan.
137. Princeton.
145. B. M. I839.
146. Dublin.
147. Cleveland.
148. Yale.
150. B. M. 1840.
151. Morgan.
156. Pennsyl.E.3072.
166. Harvard.
167. Pennsyl.E. 3073.
169. Hibbard Library,

Chicago, OAT. I.
171. В. M. I84I.

## I N DICES

## I．NEW CLASSICAL FRAGMENTS（including 1356）．

（Figures in thick type refer to papyri，those in Italic type to fragments，Roman figures to columns；schol．$=$ scholiunn．）
àjatós 1361．1． 6.
ä $\gamma a \lambda \mu \alpha$ 1361．1． 5.
ảyavós 1358．1．7；1359． 1. 10.
${ }^{\text {ä }} \gamma \gamma$ € $\lambda$ os 1361．5． 24.
$a ̈ \gamma \epsilon \iota \nu$ 1361．1． 15 ；1362． 1. 2，3，10；1364．20；1368． 55.

áyıтtús 1362．1． 3.
ả pós $^{2} 1367$ ．I7．
ả $\delta \in \lambda \phi$ ós 1371． 47 schol．
ä́tios 1356．Fol．4．29； 1363． 7.
ả］$\overline{\text { án }} \operatorname{los}$ 1361．5．I 5 ．
áท $\hat{\prime}$ 1364． 294.
［àӨáva］
＇AӨクขaîoc 1366． 6 ；1367． 4 I． ả $\theta$ póos 1356．Fol．ıо． 18.
ala 1359．1．II．
aiy入áeıs 1361．1．I4．
Aígvitos 1361．1．I5．
＂Aıôns 1356．Fol．4．34； 1360．3． 4 （＇At̂oas）； 1363. II．
aiév 1362．1． 9.
aiӨ $\dot{\beta}$ 1358．2． 34 ．
Ai itiotes 1358．2．I5，I7．
aı $\theta_{0}[$ 1359．3． 3 ．
aïvia 1362．1． 34.
ai $\theta \dot{v} \sigma \sigma \epsilon \iota \nu$ 1361．1． 8 （1．$\langle\delta i\rangle a \iota \theta$.$) ．$
aîvos 1362．1． 9.
aỉvús 1358．2．23， 25 ．
aipeítaı 1365．53．
aîa 1362．1．I5． à̈எбєเ 1358．2． 20.
niซðข́vๆ 1364． 40.
aiteîv 1362．1．I9．
al］Tios 1366．I7．
Ailtva 1361．4．7．Aïтขך 1358．2． 25 ．
ai申víoos 1365． $3^{6}$ ．
aị̀ 1362．1． 33.
àкои́ยı̀ 1356．Fol．8．I ； 1359. 1． 4 ；1362．1． 21 ； 1364. 70.
äкратоs 1356．Fol．8． 5 ．
а̀кро［ 1361．1\％． 2.
ả $\lambda a \breve{\omega} \nu$ 1363． 7.
ả $\lambda$ रúveเข 1364．ro8，I49．
${ }^{a} \lambda \epsilon \epsilon \tau о \nu$ 1362．1．І 3.
 schol．
＇A入є́ ${ }^{\prime} a \nu \delta 0 \rho o s$ 1361．1．I marg．
$\dot{\alpha} \lambda \eta \eta_{\theta \in ⿺ a}$ 1356．Fol．4． 30 ； 1364． 56.
à $\lambda \eta \theta$ ńs 1356．Fol．4． 27 ； 1362．1．I5；1364．II 8.
a $\lambda$ خ́s 1363． 5.
àıкі́a 1361．24． 4.
ả入ıtрós 1360．p． 56.
à入入á 1356．Fol．4．3I，34， Fol．8．Io，Fol．Io．II； 1358．2． 33 ；1360．1． 3 ， 2． 6 schol．；1361．5．12； 1362．1．9，г6， 33 ； 1364. 55，I20，162；1368． 42. ${ }^{\alpha} \lambda \lambda \dot{\eta} \lambda \omega \nu$ 1364． 273.
ä ${ }^{\text {a } \lambda o s ~ 1356 . ~ 2 . ~ 6, ~ 3 . ~ г ~ ; ~} 1365$. $5 ; 1366.8$ ；1367． 8.
á $\lambda \mu \nu \rho o ́ s ~ 1358.1 . ~ r . ~$
alter 1404． 4 ．
ả入úбкєı 1358．2． 29.
［＇A入фєi］ós 1361．4．9．
а́да 1368．37， 40.
＇A $\mu a \zeta$ Киí $\delta \epsilon s$ 1359．1．I 2.
 ］ацєтра 1363．І 9.
ӓ иноя 1360．1．8，го．
ả $\mu \dot{\mu} \mu \nu$ 1358．1．I4； 1359. 4． 6.
à $\mu$ v̇ยє $\sigma$ Өat 1364．I 32.
＇A $\mu$ úntas 1361．1．I marg．
ä $\mu v \sigma \tau \iota$ 1362．1．II．
а́ $\mu i$ 1358．2． 28.
à $\mu \iota \beta a ́ \lambda \lambda \epsilon \iota \nu$ 1358．1． 27.
ä $\mu \phi \omega$ 1368． $3^{2}$ ．
ä้ 1356．Fol．4．5；1364．9， I 2,3 ，II 3 ，I 3 I，I 35 ，I 46 ， 165.

ảváyıos 1356．Fol．4．Io．
 1361．5． 14.
ảvaүкá̧єı 1356．Fol．4． 9.
àvаүкаios 1364．26， 283.
àvаঠ́ıóáткєเข 1356．Fol．10．3．
àvaนยєi้ 1368． $3^{2}$ ．
${ }^{a} v a \xi$ 1358．2． $3^{2}$ ．
àขaтขєî̀ 1364． 292.
ảขá $\sigma \sigma \epsilon \iota \nu$ 1358．1．I 6.
àvаттрє́фєбӨaィ 1362．1． 6.
àvафє́рєєц 1364．I84．
＇Avópéas 1365．I I．
ảvס $\rho$ єía 1365． 56.

ảv $\rho$ роктабіך 1359．1．І7．
ảvסمoфóvos 1358．1． 29.
àvei $\rho \in \sigma \theta a \iota$ 1362．1． 22.
ảทท́кєเข 1361．1．1．
ảv $\eta$ p 1356．Fol．4． 12 ； 1358.
1． $9, \mathrm{I} 2 ; 1361.1 . \mathrm{IO}$ ， ．
6；1363．2，I 2，22； 1366.
6， 27.
$\stackrel{a}{a} \nu \theta \epsilon \mu о \nu$ 1361．4． 3 ．

ảvtıəтávà 1360．2． 4 schol．

$\stackrel{a}{a} \nu \theta \rho \omega \pi$ оs 1356．Fol．8．2； 1358．1． 20 ；1361．1．I2， 3．3，24．2， $5(?) ; 1364$. I3， $48,89,236,284$ ； 1365． 2.
］аขоєі̃ 1356．3．I 4.
ảvocqvúvaı 1368． 47
ảvóaıos（атофю Pap．） 1356. Fol．4．Io．
àvti 1356．Fol．8．2； 1360. 13． 2 schol．；1365． 43.
＇Avtıo日éms 1366． 2.
ảvтıфаiveı 1359．1．5．
${ }^{\alpha} \nu \omega$ 1356．Fol．4．I（？）； 1358．2． 35 ．
àv $\omega \phi \in \lambda \eta \eta^{2}$ 1364．I 65.
ả $\mathfrak{c} ¢$ 1356．Fol．IO． 28.

àтархŋ́ 1360．1．х 3.
ãtas 1356．Fol．4． 25 ； 1364. 295；1365． 3 I．
àтє七ре́тlos 1358．2．10．
àmó 1356．Fol．Io．9； 1361.
1． 15 ；1364． $87,96,99$ ， IO2；1368． 29.
ảтобєєкии́vat 1365． 45.
àmaס̊ঠóvà 1365． 7.

азтокре 1356．Fol．4．43．
аंтоктєі้єєเข 1365． $3^{8 .}$
ä $\pi$［opos 1360．1． 9.
а่тобто 1356．Fol．8． 28.

äтотє！［1356．Fol．10． 20.
а̉татрє́тєєข 1364． 88.
व่тофє兀́యєє 1367． 8.
ảтоХєтєข่ยเข 1356．Fol．10． 9.
aqua 1404． 3 ．
«ра 1358．1．г，2． 33.
＇Apүєiol 1358．1． 3 I．
ä $\rho \delta \epsilon \iota$ 1356．Fol．IO．IO．
ả $\rho \in \tau \eta$ 1356．Fol．4．4，Fol． 10． 22.
＇Apףтเáóns 1358．2． 32.
ápıбтєрós 1358．1． 25.
äpıттоs 1359．1．II．
＇Aркашiöns 1359．1． 8.
с́рио́ттєІц 1356．Fol．4．II， 30.

ảpvєїのӨaı 1364．I97． а́ $\pi а \neq \eta$ 1356．1． 2. ápтá̧єє 1361．5．19． ä $\rho$ тоs 1362．1． 25. ápvoтíp 1362．1．I7．
ä $\rho \chi є \iota \nu$ 1364．I 34.
àp $\chi \dot{\eta}$ 1365． 63.
＇Архінахоs 1367． 56.
＇Aбís 1359．1．II．
ávívעetos 1360．1．IO．
ảtâซ $\theta a \iota$ 1358．2． 13 （？）．
＇A ${ }^{2}$ Өis 1362．1． 4.

ảт［เтá入入єเข 1359．1． 6.
ảт $\mu \eta \dot{\nu}$ 1362．1．I 9.
ảт рúyєтаs 1358．2． $34^{\circ}$
av๋̉ıs 1365．70；1368．4I．
av̉入เ๐ข 1362．4． 6.
aủ ǵveเv 1397． 70 schol．
av̉тáp 1359．2．I3．
aป่̉т 1356．Fol．4．39．
aủtika 1361．1．II．
av̉tós 1359．4． 7 ；1360． 4.
ii． 7 ；1364． $67,69,73$ ，
$76,79,82,95$, I 33, I 38 ，
I42，I48；1365．I3，44，
54,60 ；1367．3，45，54，
59 ；1368．45，48，5I；
1400．i．5，ii．2．ó aủrós
1364．194；1368． 28.
ảфavi乡єє 1368． 38 ．
á $\phi \theta$ เтоя 1358．1． 26 ； 1359. 5．I．
ảфı́є́var 1356．Fol．4． 30 ； 1360．2． 6 schol．
àфıкขєíбӨaı 1368． 43.
à $\phi$ орí̧єl 1364． 290.
＇Афроঠíт 1359．5． 4 ； 1371. 52 schol．
ä $\phi \rho \nu$ 1356．Fol．4． 8.
＇AXato＇1359．1．I 4.
àós 1361．24． 3 ．
Bäv́ppoos 1358．2． 23.
$\beta$ ád $\lambda \epsilon \iota \nu 1362.1 .20$ ； 1368. 5 1.
$\beta$ $\beta$ рßарıкá 1399．verso 2.
Báp $\beta$ apos 1356．Fol．IO．I（？）；
1364． $278,289$.
ßарßароі̂̀ 1364． 274.
ßápßıтоs 1361．1．1，4． 2.
Варкаі̂оц 1367． 29.
ßaбı入єúє兀 1367． 42.
ßaбıлєús 1359．1． 8 ； 1367. 20， 27.
ßaбı入ıx［ós 1367． 62.
ßuá̧̧́ध Өat 1364． 47.
$\beta \iota \beta$ 入iò 1363． 7.
Bí 1359．1．9，I 7.
Bios 1356．Fol．4． 29 ； 1362. 1． 33.
$\beta \lambda \alpha ́ \pi \tau \epsilon \iota$ 1364．55，I 9.
$\beta \lambda \epsilon ́ \pi \epsilon \epsilon \nu$ 1368． 42.
$\beta \lambda \omega \dot{\sigma} \kappa є \iota$ 1361．5． 25 ； 1362. 1．7．
$\beta$ ßø $\theta$ єiv 1365． 37.
Bovšuns 1367． 53 ．
ßoú $\epsilon \epsilon \sigma$ 140ı 1．1．verso schol．
ßov $\lambda_{\epsilon v \tau \eta ' s ~ 1367 . ~}^{65 .}$
ßраßєúєเข 1356．Fol．4． 32.
Búkxıs 1360． 3 schol．
$\beta \omega \mu$ о́s 1360．1．I I；363．Іо．
$\beta \omega \tau \iota a ́ v є \iota р a 1359.1$ ．І 6.
canis 1404．I．
caro 1404．I， 3 ．
cum 1404． 2.
raîa 1358．2．32．Гâ̂a 1358. 2．II．
रauєiv 1400．1． 2.
ráp 1356．Fol．4．＇I I，I6，29， 32，37，Fol．10． 27 ； 1360.
3 schol．；1361．2．1，4．2，
26． 4 ；1362．1．II，I7；
1363．8；1364．23，54，
$65,9 \mathrm{I}, \mathrm{II} 7,189,2 \mathrm{II}$ ， 272， 294.
रāpus 1361．1． 2.
$\gamma \in$ 1364．I 73 ．
$\gamma \in i \nu \in \sigma \theta a \iota$ 1364．I 3 б．
$\gamma \epsilon \nu \epsilon \bar{\eta}$ 1362．1．I4．
$\gamma \epsilon \nu^{\prime} \nexists \lambda \eta$ 1358．2．19， 26 ；
1362．1． 7.
خє́pas 1359．5．I．
үє́ $\rho \omega 1$ 1363．7．
$\gamma \hat{\eta}$ 1359．1．I 3 ；1363． 23 ．
$\gamma \eta \gamma \epsilon \nu \eta \dot{\rho}$ 1367． 42.

ríyveotar 1356．Fol．4． 26 ； 1358．2．16， 27 ； 1359. 2． 6 ；1360．2． 6 schol．； 1364．I59， 2 IO；1365．I2， 25.
yเүขஸ́бкєเข 1356．Fol．8．I； 1362．1． 29.
Гגалкє́т $\eta$ 1368．33， 39.
रोขкús 1361．1． 6.
$\gamma \lambda \omega ิ \sigma \sigma a$ 1358．2．14．$\gamma \lambda \omega ิ \tau \tau \alpha$ 1364． 72.

$\gamma \nu \omega ́ \mu \eta$ 1401．1． 2.
бойтpes（？）1356．Fol．4． 14.
goveús 1359．\％．3．
jov̂v 1356．Fol．4． $3^{1 .}$
रv $\mu \nu a ́ \zeta \epsilon \epsilon 1$ 1356．Fol．4． 47.
रu $\mu \nu$ ós 1356．Fol．4． 37.
रvขŋ́ 1356．Fol．4．I4； 1359. 5． 5 （？）；1368．53．
 Fol．10． 8.

ठап́ $\mu \omega$ 1358．1． 24.
סaŋ̂vat 1362．1．I4．
баіт 1362．1． 5.
$\delta a \mu a ̂ \nu 1358.1 .2$.

$\delta^{\prime} \epsilon$ 1356．Fol．4．33，Fol． 8. 24，28，Fol．10．5，12， 25 ； 1358．1．I，6， $18,22,30$ ， 2．29；1359．1．6，7，I3， 19；1360．1．Iо，2．2， 4 schol．；1361．1．12－14， 3． $4,5.6,12.4,13.4$ ； 1362．1．5，7，12， 21,25 ； 1363． 15 ；1364． 2 I et saep．；1365． 8 et saep．； 1367． 8 et saep．； 1368. $33,36,37,39 ; 1400$ ．i． 5 ．
סє $\epsilon$ è os 1362．4． 4.
סєi入ós 1361．13： 2.
סєî 1356．Fol．Io． 27 ； 1364. 66－82， 120 ．
$\Delta \epsilon \lambda \phi$ ikòs трítous 1356．Fol． 4． 27.
$\Delta \in \lambda \phi$ oí 1365． 7 ；1367． 23.
סєóvтаs 1356．Fol．4． 5.
$\delta \in \sigma \mu$ ós 1356．Fol．4．35； 1364．104．

ถєนิро 1361．1． 3 ．
$\delta є \hat{\tau} \tau \in 1363.5$ ．
ঠ́́ $є \sigma \theta a \iota ~ 1359.1 .7$（？）．
deinde 1404． 2.
$\Delta \eta \mu \eta{ }^{2} \eta \rho$ 1359．2．9， 12.
$\delta \bar{\eta} \mu$ оs 1365． 69.
$\delta \eta \mu \sigma[\sigma \iota . .1356$. Fol．IO． 29.
ঠ $\eta \mu$ о́т $\eta \mathrm{s}$ 1365． ．

Stá 1356．Fol．4． $3^{8 ;} 1358$.
2．34；1359．1．22； 1364.
54， 56 ；1365． 55 ； 1368. 53.

Sıaßaiveı 1368． 45.
ঠıаסатєĩ $\theta a \iota ~ 1358 . ~ 1 . ~ I 5 . ~$

ঠıaı［ 1361．3． 3 ．
ঠıaıтâ $\sigma \theta a \iota ~ 1365$ ．I7．
ঠ̌aкш入úєı 1364．179．
ס̊єатє $\lambda$ єì 1365．1 6.
ठеафӨєípєц 1367．І 8.
ঠıaфu入á $\sigma \sigma є เ \nu$ 1365． 65.
òıóóva 1356．Fol．4．31，33，
Fol．10．28；1358．1． 3 ；
1360．5．4；1364．I9I；
1367．24， $3^{8 .}$
ठ̊ка́乡єєข 1356．Fol．4． 37.
ঠiкаıоs 1358．1．13； 1364. 6I，I7I．
Sıкatooviv 1364．6，І 6.
óıкабтís 1356．Fol．4． 34.
ঠікп 1356．Fol．4．30； 1364. 193；1366．І7；1367． 3. ס七ó 1367． 2.
$\triangle \iota o ́ \theta \in \nu$ 1358．1． 28.
$\Delta \iota o \mu \eta \eta_{\eta}{ }^{2}$ 1359．4． 5 ．
பıovívıa ס̂̂pa 1361．1． 9.

סis 1358．2． 28.
ঠіткоз 1359．4． 8.

ঠıфийs 1367． 42.
ঠí 1359．1． 4.
ঠокєì 1356．Fol．4． 25 ； 1361. 1．I2．
סódos 1358．1． 2.
סóǵa 1364． 54.
ठой入os 1362．1．I．
брầ 1364．76，I34，177， 182，188，196， 209.

סívartaı 1360．2． 4 schol．； 1364．192， 214,287 （？）．
ঠuvatós 1356．Fol．Io． 26 ； 1364． 46.
ठֹิิกข 1358．1． 3,6 ； 1361. 1． 9.

ধُál 1364．45，47， 5 I．
є́avтой 1356．Fol．4．25， 37 ； 1364．14；1366． 4 ； 1371. 41 schol．
દ̇ $\gamma \dot{\omega}$ 1361．4． 13 ；1362．8， I3，21，22， 3 I；1366．10； 1368． 3 I ；1400．ii． 4. ij $\mu$ eis 1356．Fol．4．7，34， Fol．8． 30 ；1360．p． $5^{6}$ （ä $\mu \mu \iota) ; 1362.4 .17$ ； 1364. 291.

हैं $\theta$ é $\lambda \epsilon \iota \nu$ 1360．1． 6 ；1362． 1. I6．
єl 1356．Fol．4．31，33； 1359．1． 4 ；1361．4．7； 1362．1． 33 ；1364．ェ6， 156；1368． 4 I．
єióéva 1356．Fol．4．7，Fol． IO． 23 （？）；1358．1．5，26； 1360．13；1362．1． 27.
tióas 1370．I370 schol．
єíkáס́es 1361．1． 5 ．
єikós 1365．19；1368． 34.
єỉ̀ıкр七ขติs 1356．Fol．4． 38.
eival 1356．Fol．4．26，Fol． 8． 25 ，2．10；1358． 1. 28，2．19；1360．2． 6 schol．；1361．5．12； 1362. 1．7， $3^{2}$ ；1364． $3^{\mathrm{I}}$ et saep．；1365．I，ro，i9， 20， $3^{\mathrm{x}}$ ；1368．44， 54 ； 1400．i． 7.
єipívך 1356．Fol．I I． 2.
tis 1360．3．4；1362．1．r8； 1364．I38，183， 294 ； 1367．7，II ；1368．44， 55 ． кis 1367． $3^{2}$ ．
Є＇к（ $\epsilon$＇$\xi$ ）1356．Fol．4，27， 37 ， Fol．8． 28 ；1359．2．14； 1363．23；1364．I70， 268；1365．6， $3^{6 ;} 1367$. 38；1368．54．

є̌ккаттоs 1356．Fol．4．I2．
є́като́ข 1367．4，Iо．
є́кєívos 1368．5， 3 I， 42.
$\epsilon \epsilon^{\prime} \kappa \pi \lambda \dot{\eta} \sigma \sigma \epsilon \epsilon \nu$ 1368． 33.
є́кт $\notin \notin \epsilon є \nu$ 1368． 29.
${ }^{\prime \prime}$ Ектшр 1358．1． 29.
є̇кфєن́yєเข 1358．2． 29.
є่入áтт $\omega \nu$ 1364．50，I5I．

èえaúvet 1356．Fol．4． 8 ；
1361．5．I7；1368．37， 40
 107.

${ }^{7} E \lambda \lambda \eta \nu$ 1356．Fol．IO．II； 1364．279， 292.
${ }^{\epsilon} \lambda \pi i \zeta \epsilon \tau \nu 1363.23$.
$\epsilon \quad \lambda \pi$ is 1361．1． 8.
є́ $\mu$ ós 1361．1． 3 ；1362．1．33． ${ }_{\epsilon}^{\epsilon} \mu \pi \epsilon \iota$ роs 1356．Fol．10．I． $\dot{\epsilon} \mu \pi \nu \epsilon \hat{\epsilon} \nu$ 1356．Fol．8． 26.
$\epsilon_{\epsilon} \mu \phi \lambda \epsilon ́ \gamma \epsilon \iota \nu$ 1356．Fol．4． $3^{6 .}$
$\epsilon \nu$ 1356．Fol．4．4， $3^{2-4,40 \text { ；}}$ 1359．1．6，9，ІІ； 1361. 1． $5,{ }^{\prime} 5.6$ ；1362．1． 5 ， I7， 20 ；1364．9，I48， 272；1365．3I； 1368. 47， 53 ．
èvaípetv 1359．1．I2．

évapزท́s 1359．1．5．
є้ขסоข 1361．5．5．
èveival 1364．I 48 （ E゙vし ）．
 1． 25.
є่ขєцŋ́коута 1367． 4.
є̀עє́тєเข 1362．1． 27.
є̇ve $\rho$ yós 1365． $3^{2 .}$

є̇עtav̂Өa 1356．Fol．4．33； 1364．I78．
$\dot{\epsilon} \nu \tau \epsilon \hat{\imath} \theta \epsilon \nu$ 1364．2，I7．
èvtós 1363． 8.
$\left.\epsilon^{\star}\right] \xi\{\alpha \rho \kappa[$ 1363． 28.
є＇gєivaı 1364．I50，I52，I54；
1367． 33 （？）．

existimare 1404． 4.

є $\boldsymbol{\pi} \pi \epsilon^{i}$ 1364． $275^{\circ}$

є่クєเถ̊ク 1365． 22.
ধ゙ $\pi є \iota \tau$ 1365． 58 ．
є̇ $\pi \in \in \xi^{\prime}$ odos 1356．Fol．4．9．
єँ $\pi \epsilon \sigma \theta a \iota$ 1358．1． 18.
є́ $\pi \in ́ \tau \epsilon \iota \circ$ 1362．1． 3.
є̇лi 1358．2．8；1359．1．I5；
1361．24． 4 ；1364． $65^{-}$ 81，90， 186 ；1368． 5 I．
є̇ $\pi i \theta \epsilon$ тоя 1364.25.
є́ $\pi \iota \theta \nu \mu \epsilon i ้ \nu 1364.83$.
є̇ாєкоиреї 1364．І72．

єттікоуроs 1358．1． 23.
єं $\pi \iota \mu \epsilon \grave{\lambda \epsilon \iota a ~ 1356 . ~ F o l . ~ 4 . ~} 2$.
є̇тıцорфа̧́єє 1356．Fol．4．I3．
є̇ாเขєข́єเข 1368． $36,38$.

є́т兀नтрє́ $\phi \epsilon \sigma \theta a \iota$ 1368． 40.
є̇тเтáछ 1362．1． 9.

є̇т८тоцท́ 1367． 68.
є́тเтрє́тєเข 1364．ェ74．
є̇тьфє́ $\epsilon \iota \nu$ 1367．3， 9.


є＇тоs 1362．1．I5．
є́тrà бoфoí 1367．7I．
є́лт átovos 1361．1． 2.
ёруоу 1358．2．8．
＇Eрíktutos 1358．2．19．

＇Epıx日óvıos 1359．2．I4， 4. 3 （？）．
${ }^{\text {T}}$ Ериıाттоs 1367． 69.
t＇s 1361．1．3，4． 7 ；1362． 1. 5，10；1363．5； 1367. 23．Cf．tis．
є่ $\sigma о \iota \kappa i\langle\epsilon \sigma \theta a \iota ~ 1362.1 .34$.
є́ $\sigma \sigma_{\eta} \nu\left(\dot{\varepsilon} \sigma \sigma \eta \eta^{2} \mathrm{Pap}\right.$ ．）1362． 1. 23.

धै $\sigma \omega$ 1356．Fol．4． 4 I（？）．
є́тaip 1363．І 6.
ย̃тєคos 1356．Fol．8． 2 I ； 1362．1． 29 ；1364．141．
є̈т८ 1360．2． 6 schol．； 1362. 1．I6；1365． $4^{8}(?)$ ； 1368． 43.
$\epsilon \mathcal{v}$ 1358．1．17 ；1359．1．6； 1364．I39；1365． 60.
єن̉ßov入ía 1356．Fol．4．I5．

єن̉סaциоу́́бтатos 1356．Fol． 4. 26.

єن̉ঠокıцєĩ 1365．40；1367． 46. єủn $\phi \leqslant \nu \eta{ }^{\top} s$ 1358．1．I2．
eỉús 1356．Fol．4． 3 I．
$\epsilon ป ี ้ เ \pi \pi o s ~ 1358 . ~ 2 . ~ 21 . ~ . ~$
єủкатафро́vŋтоя 1356．Fol． 4. 24.

ย’ย̂ктเтоs 1361．4．7．
єủ入úpas 1361．12． 4.
є่ข̈тло́кадоя 1359．4．5．
єن์рі́бкєเข 1364．I46．
єưpús 1358．1．I6．


єป๋่тє 1361．1．6，5． 25 ； 1362.
1．I4．
єủт
єข่̉ขхน́a 1365． 67.
єひ่фраivєเข 1364．I I2．
єข้ðєซӨal 1356．Fol．10．2， 27.
єن̉x $\dot{\eta}$ 1356．Fol．10．20， 23.
є́ $\phi i \epsilon \sigma \theta a \iota$ 1356．Fol．II， 5 ．
Є＇$\chi \in \iota \nu$ 1356．Fol．I I． $6 ; 1361$.
5． 5 ；1362．1．8，16， 25 ， 33；1365．6I．
$\tilde{\epsilon} \omega s$ 1360．2． 6 schol．
flumen 1404．I．
̧ád $\begin{gathered}\text { Os 1361．20．} 4 .\end{gathered}$
Zeús 1358．1．2，15， 21,26 ， 2．12；1360．p． $56 ; 1361$. 4．14；1363． 6.
گŋ～ia 1364． 41.
ऽॅך 1356．3．I5；1364．92， 95.

ऽผтvрєiv 1356．Fol．4． 36.
गे 1362．1．I 5， 32.
i̋ 1356．Fol．4．7，Fol．IO．4， 10， $28 ; 1361.1 .20 ; 1362$. 1． 28 ；1364． 90 ，II 2 ，I 16 ， 188.
$\dot{\eta} \gamma \dot{\eta} \tau \omega \mathrm{p}$ 1358．1．I2．
グ $\delta \dot{c}$ 1359．1．6，\％． 3 （？）．
 1362．1．I2．
グ $0 \eta$ 1361．4． $2(?) ; 1366.14$.
${ }^{3}{ }^{\circ} \mathrm{H} \tau i(\omega \nu$ 1359．2．8， 1 I．
＇НАє́ктрך 1359．2． 5. $\eta$ そौ $\epsilon к т \rho о \nu 1358.2 .24$.
そ̀入七кía 1365．16， 24.

$\bar{\eta} \mu a \rho$ 1362．1． 2.
ѝ $\mu$ í $\theta$ еоs 1361，20． 6.
＇Нраклєións इаратiшขos 1367. 67.
${ }^{\text {＇H }} \mathrm{H} \rho а к \lambda \eta$ єin $\beta$ in 1359．1． 9.
＇Hpıүóvך 1362．1． 4.
＇Hpıóavós 1358．2． 23 （？）．
＇Hpóסotos 1367． 36.
ク̈p $\operatorname{lil} 1361.5 .20$ ；1362．1． 26 īt
ทีтт $1364 . \mathrm{I}_{5} \mathrm{x}$ 。
${ }^{7} \mathrm{H} \phi$ аибтоs 1358．1． 4. خ̄és 1362．1．I．

Өá̀тєเv 1361．1．7．
Өávatos 1366．4，I8．
Өа́тттєц 1368． 28.
$\theta \in \alpha ́ a ́ 1361.5 .22$.
$\theta_{\epsilon} \lambda_{\epsilon \epsilon \nu}$ 1356．Fol．4． 24.
$\theta \epsilon о \pi \circ[\mu \pi$ 1361．9． 3.
$\theta$ өотро́тьоу 1367． 39.
$\theta$ cós 1356．Fol．4．6，I5，I6， Fol．8．2，Fol．IO．22， 27 ； 1358．1．9，2．I3；1362． 1．IO；1365．8； 1400 ． i． 4 ．
Өєvyє́ขクร 1362．1． 2 I．
$\theta \rho a \sigma \dot{\chi} \chi$ 1 1361．5．го．
Өpクíкıos 1362．1．II．
Opiگ 1361．5． 6.
Өрஸ́णкєเข 1358．2． $3^{2 .}$
Өиуátทр 1359．1．7，4． 2 ； 1371． 47 schol．
$\theta \hat{\nu} \mu$ os 1361．1．7；1362．1． 2 I．
Өúvєเข 1358．2． 20.
Avaía 1365． 5.
＂a ${ }^{\prime} \mu$ ßos 1363． 17.
 1364． 186.
íévaı 1364． 80.
ífós 1360．2． 4 schol．ípóv 1363． 5 ．
＇Iє́ $\rho \omega \nu$ 1361．4．I marg．，3．
iкávยєข 1359．6． 2.
ikavós 1364．I72．
＇Ikáplos 1362．1． 3.
${ }^{2}$ Iklos 1362．1． 8.
iкveî̃Өaı 1359．1．I9．
＂Iкоs 1362．1． 24.
${ }^{3} \mathrm{I} \lambda$ os 1359．2．I5．
iцєро́єєs 1361．4． 5 ．
in 1404． 2.
invenire 1404．I（？）．
iтाп $\mu$ од до́ 1358．2． 15 ．
їттоs 1359．1．Iо；1361． 4. 4；1368． 50.
intóбтaбıs 1368．46，55．
íól 1363． 5 ．
is 1358．1．I6．
ívos 1359．1． 7 ；1361．3． 4. īas 1356．Fol．10．5．


кaӨá 1356．Fol．4． 26.
каӨєúdєเข 1368． 52.
каӨŋ̄ซөaı 1361．19． 6.
кáӨoòos 1362．1． 26.
каӨи́тєр $\theta \in \nu$ 1358．2．14．
kaì үúp 1362．1．I I．
каเขós 1362．1．6；1366． 6.
каıюós 1356．Fol．4．12， 33 ； 1365． $3^{2 .}$
какіа 1356．Fol．4． 36.
какотатріठ́as 1360．1．I2．
какós 1364．5І，І37．како́ข
1365．66．какติs 1364．І53．
калєīv 1362．1． 5 ．
ка入入і́коцоя 1358．1．го．

ка入入८бтєúєєข 1356．Fol．4． 4.
ка入入íaфvpos（－pav）1361．5． 24
schol．
кáл入os 1359．4． 4.
ка入ós 1368． 32.
ка入ขкळิтเร 1361．5．т I．
$\kappa] a \lambda v \pi \tau[$ 1360．22． 2.
Калv廿＇́ 1358．2． $3^{\mathrm{I} .}$
Kац阝и́oŋs 1356．Fol．IO．I3．
ка́ $\mu \nu[\epsilon \iota \nu$ 1366． 29.
капро́s 1360．2． 6 schol． картєро́s 1361．5．I 3 schol．
катá 1356．Fol．4． 25 ，Fol． 10． 17 （？），2． $4 ; 1359$. \％． 4 ；1360． 28 schol．； 1361．1．I 4，24． 5 ； 1362.

1． 7 ；1364． $60,296-7$ ；
1365．58，62；1367． $3^{2}$ ；
1368．39；1371． 4 I schol．
катаঠ̂єiv 1368． 49.
катадıка́乡єєン 1367．I 2.
катаঠікך 1367．І 4.
катаӨрஸ́бкє८ 1365．34．
катака入и́ттєє 1371．I I schol．
каталацßávєเц 1356．Fol．4．39．
ката入еітєєц 1364．І 95.
катароєі̂ 1356．Fol．4． 38.
кататаи́єıц 1360．2． 6 schol．；
1361．1． 2 （ка́лттavє）．
катápat［os 1361．5． 4.
катаб $\beta \in \nu \downarrow$ v́vaı 1360． 2.6 schol．
катабкєvá̧єเข 1356．Fol．I I． 2.
кaтav入єî̀ 1363． 3.
катафроуєî 1365．Іо．
катทүорєî̀ 1364． 204.
катүүорі́а 1364． 206.
катเє́vaı 1368． 53.
като́ $\mu \nu v \sigma \theta a \iota ~ 1364 . ~ І 40, ~ I 43 . ~$
като́тı $\downarrow \theta \in \nu$ 1359．1．І 8.
каторүа̂̀ 1356．Fol．4． 2 I（？）．
Katovóaîo 1358．2．9， 18.
ка́т 1358．2． 33 ；1368． 55 ； 1400．i． 9.
$k \in 1362$ ．5． 4 ．
$\kappa \in i ̂ \theta[\epsilon \nu$ 1362．3．1．
кeîvos 1359．1．I3；1362． 1. 28.

кє̂̂ซ Өaı 1364．63，ІоЗ； 1368. 30.

Kє́кро廿 1367． 4 I ．
$\kappa є ́ \nu \omega \sigma \iota s$（ $\kappa \in \nu \epsilon \sigma \iota s$ Pap．） 1371. $5^{2}$ schol．
$\kappa є ф а \lambda \alpha ́ 1360.2 .3 ; 1361.5 .6$.
Кєфа入入 $\bar{\eta} \nu \epsilon s$ 1358．2． 30.
$\kappa \eta$ ŋेos 1358．1．з०．
кเซбúßเov 1362．1．І2．
клєє ${ }^{\prime}$ о́s 1361．4． 8 （？）．
${ }^{\kappa \lambda i ̄ \mu a \xi} 1368.54$.
кл兀テ＇ŋ 1362．1． 8.
$\kappa \lambda о \pi \eta$ 1356．1． 2.
к入ข́єเข 1358．2． 33.
$\kappa \lambda$ vтós 1359．1． 2 I， 24 （？）； 1361．4． 3.
клขтотє́Хขŋs 1358．1． 4.
ко́р 1361．5．9，І I，r9； 1368. 32.

## 258

Kópı $\nu$ Өos 1367．II．
ко́б $\mu$ оя 1356．Fol．10． 24.
кои́pa 1361．4．I 3 ．
кратєро́s 1358．1．I4； 1359.
4． $6 ; 1361$ ．5．I3．
кра́тоя 1368． 39.
крєіттшу 1356．Fol．4．35．
крєíw 1358．2．I9．
крท́סєє $\mu \nu 0 \nu$（краঠ．）1361．1．I I． кріреเข 1358．1． 22.
Kpoîoos 1356．Fol．4． 25.
Крогíw 1358．1．II， 16.
$\kappa ข \beta \epsilon \rho \nu \eta ́ \tau \eta s$ 1356．Fol．4．II．
ки́клоя 1358．2． 20.
кขклоиิข 1358．2． 28.
кú入ı $\xi$ 1361．1． 7.
$\kappa \imath ิ \mu a$ 1362．1． 34 ．
Kúmpıs 1361．1． 8.
Kขр ${ }^{2}$ vaio 1367． 2 I， $3^{8 .}$
кúตข 1402．2．verso schol．
$\kappa \dot{\mu} \mu \eta$ 1368． 44.
k $\hat{\text { k．s 1362．1．} 24 .}$
Aatotpuyóvios 1358．2． 26.
入аı廿ךро́s 1361．4． 9.
$\lambda \alpha \mu \beta$ ávєє 1367． 6.
$\lambda а \mu \pi \rho о ́ т є р о$ 1360．2． 6 schol． －о 1365． 49.
$\lambda a \nu$ Өávєเข 1362．1．I；1364． 38，43， 49 ．

$\lambda$ aós 1358．1．19， 22.
＾ấoos 1367． 55 ．
Matoíoas 1360．1．II．
$\lambda a x[$ 1361．1．19．
$\lambda \epsilon ́ \gamma \epsilon \iota \nu$ 1362．1．I3， 22 ， 3 I；
1364．73， 145 ；1367． 2 I；
1371． 4 I schol．；1402． 2. verso schol．єimeíl 1356. Fol．4．5，Fol．10．I4，3． 4 ； 1361．2\％． 1.
$\lambda_{\epsilon} \sigma \chi \eta$ 1362．1．І 6.
$\lambda$ є́́кıттоs 1361．24． 3 ．
$\lambda$ eukós 1362．1． 2.
＾ı ßún 1367．$^{24}$ ．
Nípus 1358．2． 15.

$\lambda_{1}$ qupós 1361．1． 2.
入oyı $\mu$ о́s 1356．Fol．4．Io， Fol．10． 16.

## INDICES

入óyos 1364．1．x09，3． 5 ．
$\lambda u ́ \in \iota 1$ 1356．Fol．4． $35 ; 1361$.
1．II．
$\lambda v \pi \epsilon i \nu 1364$. II5．
щá $\begin{aligned} & \text { єıpos 1365．} 20 .\end{aligned}$
$\mu$ aıvó̀ıs 1361．11． 2.
цакро́s 1356．Fol．4． 28.
$\mu$ áda 1362．1．I5．$\mu \hat{\lambda} \lambda \lambda \frac{\nu}{}$ 1356．Fol．IO． 28 ； 1362.
1． 34 ；1364．III，II6， I50．$\mu$ á̀ $\iota \sigma \tau a$ 1364．I3；
1365． 4 I， 55.
$\mu a \nu \tau \epsilon$ î̀ 1365． 4.
Mavtıveís 1367．20，27， 3 I， 37.

щávтıs 1356．Fol．4． 28.
рариаірєь 1361．1．I 3.
$\mu a ́ \rho \pi \tau \epsilon \iota \nu$ 1358．2． 29.
$\mu$ ápres 1356．Fol．IO．I2； 1364．17， 2 I．
$\mu \alpha ́ \sigma \sigma \omega \nu$ 1361．6． 3 ．
цатєiv 1360．2． 3.

$\mu \epsilon \gamma \dot{\alpha} \theta v \mu$ оs 1358．2．I7 ； 1359. 1． 12.
$\mu \epsilon \gamma а \lambda \dot{\eta} \tau \omega \rho$ 1358．1．19．
$\mu \in \gamma a \lambda$ д́voıa 1356．Fol．4． 6.
$\mu \epsilon \gamma a \lambda[0 \sigma \theta \epsilon \nu \dot{\eta} s$ 1361．1．17．
н́́ $\quad$ ароу 1359．1． 6.
$\mu \epsilon ́ \gamma$ as 1364．I $9 . \quad \mu \in i \zeta \omega \nu 1364$. 53．$\mu$＇́ $\gamma \iota \sigma$ tós 1361． 1. ${ }^{1} 5$ ．
$\mu \epsilon$ qvóva 1359．1．9； 1361. 1． 9.
$\mu \in \lambda a ́ \nu 0[1358.2 .10$.
$\mu_{\text {é } \lambda \text { as 135 }}$ 135．2．I7；1359． 1. I5．
$\mu_{\epsilon} \lambda_{\epsilon \epsilon L}$ 1366． 24.
$\mu \in \lambda \epsilon[$ 1356．Fol．Io． 22.
$\mu \dot{\epsilon} \lambda \lambda \in \iota \nu$ 1359．1． 4 ；1361． 4. 2；1365． 9.
$\mu^{\epsilon ́ \nu}$ 1358．2．14；1359．2． IO（？）；1361．1．I I ； 1362. 1．II， $13 ; 1364$. I $_{7}, 23$ ， 28，95，ІО2，I74； 1365. 5，І6，3I，55，68； 1366. 6 ；1367．II ；1368． 35. $\mu \in ̀ \nu$ oủv 1364． 156.
$\mu$ évто兀 1356．Fol．4．33．
$\mu \epsilon \rho \ell \mu \nu \alpha$ 1361．1．Iо．
нє́ро廿 1358，1． 20.
$\mu \in \tau \alpha ́$ 1364．I7；1367．I4；
1368． 3 1．$\mu$ ќта 1362． 1.
32.
$\mu \in \tau a$ ǵv 1360． 3 schol．
щетахро́vios 1358．2． 35 －
$\mu \in \tau \rho \in i v ~ 1356 . ~ F o l . ~ I O . ~ 29 . ~$
$\mu є ́ \chi \rho \iota ~ 1365 . ~ I 5 . ~$
$\mu \dot{\eta}$ 1356．Fol．4． $3^{\text {r；}} 33 ; 1360$.
1．12，2． 6 schol．； 1364.
IO， $42,84,99$, I 33,142 ，
I55， 16 I ， 180 ．
$\mu \eta \delta \delta ́ 1356$. Fol．IO．8， 26.
M $\eta \delta \iota$ ı́á 1399．verso 2.
$\mu \hat{\eta} \delta o s ~ 1358.1 .26 ; 1397.67$ schol．

$\mu \dot{\eta} \pi \omega$ 1361．4．I．
$\mu \eta \dot{\eta} \eta \rho$ 1400．ii． 3 （？）．
$\mu \eta \tau i ́ \epsilon \tau a$ 1358．1．I5， 2 I．
наафф́óvos 1361．Јั． 10.
$\mu$ ккро́v 1368． 29.
мєкрочихіа 1356．Fol．4．5．
$\mu ц \mu \nu \eta ́ \sigma к є \iota \nu$ 1367．34， 54.
$\mu \nu$ 1362．1．I8，4． 5.
$\mu$ íos 1360．p． 56.
ноуарХє̂̀ 1361．1．I 2.
uóvos 1356．Fol．4．7，II ； 1360．2． 6 schol．，7．رóvov 1356．Fol．10．II ； 1362.
1． $15 ; 1368$ ． $3^{6 .}$
$\mu$ рои̃v 1364． 20.
$\mu 0 \hat{\sigma a}$ 1363．І3．Mov̄ซaı 1361. 1． $4,4.3 ; 1363.4$.
$\mu v \theta \epsilon i \sigma \theta a t$ 1362．1． 30.
$\mu \hat{\partial}$ Oos 1359．1．4．
$\mu \nu k т \eta$ 1402．1．verso schol．
Mup $\mu$ ióves 1362．1． 23.
Mvбoí 1359．1． 8.
$\mu u ́ \sigma t \eta s$ 1360．2．＋schol．
Mvтıinขaío 1360．2． 6 schol．
Muti入ウ́थך 1360． 3 schol．
vaıєтáف 1358．1．17．
vaûs 1359．1．I 5，2． 16 ； 1361. 1．I5．
vautinim 1362．1． 33.
уєаиі́ткоз 1368． 37.
$\nu \in \kappa \rho o ́ s ~ 1360$ ．2． 4 schol．

ขéos 1361．1．6，12． 3 ．
$\nu \hat{L}$ Ls 1362．1． 33.
$\nu \eta \lambda \eta_{j}$ 1359．4． 8 （？）．
ріка 1361．4．го．
$\nu t \kappa a ̂ \nu ~ 1365 . ~ 47 . ~$
$\nu \iota \nu$ 1361．5．3， 12.
ขо́ $\mu$ моз 1364．8， 36.
$\nu о \mu о \theta є \tau \epsilon \hat{\imath} \nu$ 1364．63； 1367. 22，44，53．
ขо ноөє́т ${ }^{2}$ 1367．39， 70.
$\nu$ о́ $\mu$ оя 1356．Fol．4． $24 ; 1364$.
18，24， $28,60,88,103$ ，
 57.

ขóos 1358．2．I4．Cf．ขoûs．
ขобт๐［1359．3．г．
ขoûs 1364． 8 r．
$\nu v$ 1362．1． 5
עv́ $\mu \phi \eta$ 1358．1．IO，2． 3 I．
$\nu ข ิ \nu 1363.2$ ；1364．167．
ขúǵ 1368． 43.
$\delta$（art．）1360．1．4，7，8；al．
o（dem．）1358．2．29，33； 1359．2．1о；1362．1．5， II， 13 ；1363． 3.
ö（rel．）1359．2．I4，4．7； 1360．1．I3；1362．1．I7．
了oyєuns 1366．I．
ठ̈́ 1362．1．I3，I5， 22.
óoós 1368． 29.
j̀ $\theta$ ย íos 1362．4． 6.
ol̆ $\epsilon \sigma \theta a \iota$ 1356．Fol．4．3I．
oikel̂os 1365． 65 ．oiketótєpos 1364． 86.
กiкєเov̄のӨaı 1365． $5^{\text {I．}}$
oikía 1367．I8．
оїкоя 1361．1．ІЗ；1364． 269 ； 1370．137 I schol．
oiktıatos 1362．1． 4.
оіратотєi้ 1362．1．I2．
oivos 1361．26． 3 ；1362．1．16．
oivoxóos 1362．1．18．
öl $\chi \in \sigma \theta a \iota$ 1367．I 2.
óко́тos 1363．г 2.
ӧえ $\beta$ ıоя 1361．5．с 8 ；1362． 1. 32.

ỏíyos 1362．1．I 2.
önos 1356．Fol．4．38，Fol． 8. 31.
ón $\theta_{\eta}$ 1362．1． 5.
＇O$\mu \eta \rho$ ккós 1362．1． 9.
ö $\mu$ оооя 1362．1．9，IO．ঠ доíws 1364． 277.
о́ нодоуєіि 1364．29，33， 39 ．
$\dot{\delta} \mu о \phi[\omega \nu$ 1361．12． 3.
ỏvınávaı 1364．I 10.
oै $\nu$ оиа 1365．I4．
ötos 1360．1． 12 schol．
о́рầ 1356．Fol．4． 28 ； 1362.
1．19；1364．52，67； 1368. 4I， 46 ．
ò $\rho \gamma i \zeta \epsilon \sigma \theta a \iota$ 1371． 3 schol．
＇Oре́́ттєlol Xóधs 1362．1． 2.
＇O $\mu$ Өa óópas 1365．I5．
¿opó́s 1364，IO9．
ópцаivetv 1361．1．3．
ópov́єє 1358．2． 30.
＇Oртvүín 1358．2． 26.
ós 1356．Fol．4．5，35，Fol． 10．29，Fol．II． 6 （？）； 1359．1．5，2． 9 ； 1361. 1． 9 ；1362．1．6，8； 1363. 15；1364．38，66，90，173； 1365．I5， 44 ；1368． 54 ．
öfos 1356．Fol．IO． 26.
ӧбобтєр 1364． 204.
ถ̈ббos 1361．4．14；1362． 1. 21.

ถ̈̃tıs 1363．І7，20； 1364. 13 1， 135.
öтаข 1361．26．2．
ถัт 1362．1．I，I9；1402． 1. verso schol．
ััтเ 1356．Fol．4．7； 1362. 1．I5；1364． 59.
ӧтт 1360．1．7．
oủ 1356．Fol．4．7，24，Fol． Io．11， 2 I；1360．1．9； 1362．1．Іо，I 5．ои̉к 1362. 1． $9, ~ I 7$ ；1364． 165,264 marg．oủx 1364．33， 172.

๑ช์ 1358．1． 18 ；1359．1．5．
oủס̄́ 1356．Fol．4．38，Fol． 1о． $5 ; 1360.1$. уо； 1362. 1． 1,$18 ; 1364.86$ ， 1 13．
oủסeís 1356．Fol．4．29，32， Fol．8． 24 ；1360．2． 4 schol．；1364．50，53，85，

I85， 216 （？），29I； 1367. 15；1368． 35.
oủv 1356．Fol．4． 25 ； 1364. I2，36，84，I56（ $\mu$ ย̀ $\nu$ oủv）； 1368．43， 49.

ои̉кє́тᄂ 1368． 42.
оขึкоขข 1364．го7， 113 ．
ойขєка 1359．2．х2．
จข้ข $\mu$ а 1362．1．I4．
oûs 1362．1． 30 （ov̉aтa）； 1364. 69.

๐и้тє 1362．1． 29 ；1364．178， 270，271，289， 292.
oỉtos 1356．Fol．IO．IO， 3. 8 （？）；1360．1．II，2． 6 schol．；1361．7． 4 ； 1362. 1． 3 I ；1364． 58 ，I 23,144 ， 272；1365． 46 ；1366．I6； 1367．7，64；1368．35， 45 ， 53．oũt 1365. I9．
ì $\phi$ өa入 $\mu$ ós 1364． 65.
оффра 1358．2．І3．
ỏ $\phi$ рús 1362．1． 18 ．
ò $\psi \in ́$ 1356．Fol．4．3I， 32.
Паүरaios（Пáyкаıo［v Pap．） 1363． 6.

$\pi a ́ \theta \eta \mu a$ 1356．Fol．4． $7 \cdot$
$\pi a ́ \theta$ os 1356．Fol．4． 36.

та兀oío 1365. І3．
таитало́єเs 1358．2． 25.
тaîs 1361．1．I7；1362．1．3， 26；1365． 23.
$\pi a ́ \lambda a \iota ~ 1363.6$.
таขоифаíos 1358．2．I2．
$\pi a \nu o u ̂ \rho \gamma o s ~ 1356 . ~ F o l . ~ 8 . ~ 44 . ~$
тарá 1356．Fol．4．34，Fol． 10．29；1358．1．10； 1364. 46，т60；1367．5； 1368.
44．тápa 1362．1． 2 I．
тараßaivєเข 1364．I I， 37.
$\pi а р а у і \gamma \nu \in \sigma \theta a \iota ~ 1367 . ~ 23$.
$\pi \alpha \rho a \theta_{\eta}^{\gamma \in \iota \nu}$ 1356．Fol．4． 8.
тара入入 $\alpha ́ \sigma \sigma \epsilon \iota \nu ~ 1365 . ~ 24 . ~$
тарацєлєі̃v 1365． 3 ．
тарацєтрєî̀ 1356．Fol．4． 6.
таратךрєїv 1356．Fol．Io． 25.
$\pi а \rho \in ́ \chi \epsilon เ \nu 1364.242,28 \mathrm{I}$.
тарıттávà 1356．Fol．Io． 19. тâs 1356．Fol．4． 33 ； 1359.

1．I3；1360．1． 9,29
schol．；1361．1．I2 ； 1364.
$7,48,52,57,276,284$ ；
1365． 40.
ти́бสа入os 1361．1．т．
тaorás 1370．І 37 I schol．
สа́бхєєข 1364．I 3 I，I54，I55，
ェ75， $\mathbf{1 7 6}$ ， $180, \mathrm{I} 8 \mathrm{I}, \mathrm{I} 87$ ，
19I， 208.
тatíp 1358．1．I，9； 1360.
p． $56 ; 1361.5 .6$ schol．， I 2,19 ． 8.
тárpıos 1362．1． 23.
таи̂pos 1362．1． $3^{2}$ ．
$\pi \epsilon i \theta \epsilon \sigma \theta a \iota$ 1364．I67．
$\pi \epsilon \iota$ Өं́ 1364． 207 （？）．
$\pi \epsilon \lambda a ́ \xi \in \epsilon 1$ 1359．1．І6．
Пе $\lambda$ 入 $\eta \nu$ еі́s 1365．30， 35.
$\pi \epsilon \lambda \omega \rho o s$ 1358．2．I I．
тє́ $\pi є є \downarrow$ 1361．1．3，Іо，4． 6.
тєцтйкоута 1367．Іо．
$\pi \epsilon \rho a ̂ \nu$ 1358．1．1；1364．189．
$\pi є \rho i$ 1356．Fol．4． 15 ； 1358.
2． 20,28 ；1362．1． 28 ；
1367． 69 ．
$\pi \epsilon \rho \iota a$ Өєì 1356．Fol．4． 12.
$\pi є р і а \pi т о \nu ~ 1356 . ~ F o l . ~ 4 . ~ 39 . ~$
$\pi \epsilon \rho \iota \zeta \dot{\varrho} \nu \nu v \sigma \theta a \iota 1397.67$ schol．
$\pi \epsilon р \iota \pi o ́ \lambda\left[a p \chi{ }^{\circ}\right.$ s 1365． 44.
тєрітодоs 1365．26， 42.
$\pi \epsilon р \iota \sigma \tau \epsilon і \chi \in \iota \nu$ 1362．1．I3．
Пєрбьк⿺́ 1399．verso 2.
$\pi \eta \gamma \eta$ 1356．Fol．10． 9.
$\pi \eta \delta а \lambda \iota о \nu \chi$ єi้ 1356．Fol．Io． 4.
П $\eta \lambda$ єús 1362．1． 24.
$\pi$ t⿴oryis 1362．1． 1 ．
$\pi i \nu \varepsilon \iota \nu 1361.1 .16$.
$\pi \lambda a ́\} \epsilon \iota \nu 1363.6$.
$\pi \lambda a \tau a ́ v \iota \sigma \tau 0 s$ 1368． 30.
$\pi \lambda a t u ́ s ~ 1360.2 .2$.
$\pi \lambda \epsilon i ́ \omega \nu 1364.153$.
$\pi \lambda \eta \gamma[1362.4 .3$ ．
$\pi \lambda \dot{\eta} \theta \epsilon \tau \nu$ 1371． 45 schol．
$\pi \lambda \eta$ そos 1365．59．
$\pi \lambda$ ои̃тos 1361．1．I 6.
тоtยi้ 1356．Fol．4． 9 ； 1364.
139；1865． 68.
$\pi$ оín $\mu$ 1399．verso I．
тоぃททй 1367． 55.
тоєкіл $\lambda \epsilon \iota$ 1370． 137 x schol．
$\pi о \iota \mu \quad \nu$ 1358．1． 19.
толєĩ 1358．2． 28.
$\pi о \lambda є ́ \mu а р \chi о$ о 1365． 54.
$\pi о \lambda є \mu є$ î 1365．6r．
толє́ $\mu$ оя 1364．І47； 1365. $3^{8,} 4^{8,67} \cdot \pi о \lambda \epsilon \mu i \omega s 1364$ ． 62.
$\pi o ́ \lambda є \mu о$ 1358．1． 24 ； 1365 28， 58.
пónts 1358．1． 17 ；1360． 1. 8；1361．1．II ；1364． 7 ； 1367． 7.
$\pi о \lambda \iota \tau \epsilon \cup ́ \epsilon \sigma \theta a \iota$ 1364． 9 ．
mo入iths 1365．22，50，60； 1367． 16.
то入̀́s 1358．1．工8， 22 ； 1360. 1． $5 ; 1363.2$ I ；1364．59， 146；1365．40，50， 66. $\pi \lambda$ єi $\omega \nu$ 1364．I53．
$\pi 0 \lambda v \sigma \pi \epsilon \rho \eta^{\prime}$ 1358．2． 22.
то入и́форßоs 1358．2． 22.
то́ца 1362．1． 20.
тóvtos 1361．1． 14.
Побє七ठ̊aóयlos 1361．5．г6．
Побєьठ́á $\omega$ 1358．2． 27 ， 3 I．
тотано́s 1368． 45.
тотє́ 1359．2．9，4． 7 ； 1361. 20． 3 ．
тóтvı 1358．2． $3^{1 .}$
nov 1368． 4 I ．
тov́s 1358．2． 35 ；1361．4．9， 10． 3 ；1364． 78.
$\pi \rho a ̂ \gamma \mu t ~ 1356 . ~ F o l . ~ 4 . ~ 3 . ~$
$\pi р a \pi i \delta \epsilon \epsilon$ 1358．1． $5 \cdot$
$\pi р \epsilon ́ \pi \epsilon \epsilon \nu$ 1356．Fol．Io． 24.
 $\pi \rho о є ́ \rho \chi є \sigma \theta a \iota ~ 1365.53$.
$\pi \rho 0 \theta \epsilon \sigma \pi i \zeta \epsilon \epsilon \nu$ 1356．Fol．4． 28.

тро́s 1356．Fol．4．8，29， Fol．10．I3；1363．II； 1364．1． $273,4.7$ ； 1365. 30，60；1367．1．I3 and 3． 4 ；1368．35，5०．
$\pi \rho о \sigma a ́ \gamma \in \sigma \theta a \iota$ 1365． 5 I．
$\pi \rho o \sigma \epsilon i v a r ~ 1356 . ~ F o l . ~ 4 . ~ 10 . ~$
$\pi \rho о ́ \sigma \theta \epsilon \nu 1361.4 .8$.
$\pi \rho о \sigma і є \sigma \theta a \iota$ 1364．I57，162， I69．
$\pi \rho о \sigma \nu \epsilon ́ \mu \epsilon \iota \nu$ 1367． 29.
тробта⿱і́a 1356．Fol．4． 2.
тро́тєроу 1356．Fol．4． 40.
тротрє́тєє 1364． 9.
$\pi \rho \hat{\tau}$ оу 1364．173；1367． $43 \cdot$
$\pi т \in \rho o ́ v$ 1361．1． 4.
Птолєнаїоs（grammarian）
1361．5．I3 schol．；
（ $=$ Ptol．Soter）1367． 6.
Пчураїо 1358．2．9， 18.
ПvӨayópas 1367． 7 2．
тирафо́роs 1361．1．I4．
Пúppa 1360． 3 schol．
$\pi \omega \lambda$ єiv 1367． 13 ．
тติกоя 1361．4． 8 （？）．
ค́a 1359．4．7．
 р́ákos 1397． 67 schol．
$\rho \in \epsilon \in \theta \rho о \nu 1358.2 .23$.
ค̧̧̊̌û̀ 1356．Fol．IO． 6.
pís 1364． 297.
p̊utapós 1371． 44 schol．
aaiveı 1362．1．19．
इаратív 1367． 68.
бє́ßєєӨą 1362．1． 23 ； 1364. $267,27 \mathrm{I}$.
$\sigma \epsilon ข ์ \epsilon \sigma \theta a \iota$ 1361．1．7．
बท̂भa 1358．1． 25.
$\sigma \iota \gamma \hat{a} \nu$ 1360．2． 4 schol．
इıкขต่ขเot 1365．29，43， 69.
бкє́廿८s 1364． $5^{8 .}$
бкотєї 1364． 280.
бко́роঠоу 1402．1．verso schol． ミкú园 1358．2．I5．
oós 1361．1． 4 ；1362．1． 28.
бoфós 1401．2．verso I．émJà
$\sigma .1367 .7 \mathrm{I}$ ．
бтáтךр 1360．5．7．
oтєі́Хєєン 1359．1．16．
бтєфауафо［ $\rho$ 1361．12． 2.
бтıßás 1368．48， 5 I．
бто́ца 1364． 296.
бv́ 1360．2． 4 schol．； 1362.
1． 21 ；1401．3．verso 5 ．
$i \mu$ fis 1360.3 schol．； 1362.
1． $23(v \mu \mu \imath) ; 1366.23$ ．

बvкофалт 1366．7，І3． $\sigma \nu \mu \beta a ́ \lambda \lambda \epsilon \iota \nu$ 1365． 36. $\sigma v \mu \beta i o v ̃ \nu ~ 1356 . ~ F o l . ~ 4 . ~ I 3 . ~$ $\sigma v \mu \mu a[\chi$ 1367． 26.
$\sigma \nu \mu \pi i \pi \tau \epsilon \iota \nu 1367.19$.
$\sigma \nu \mu \pi o ́ \sigma \iota o \nu ~ 1361.1 .5$.
бv $\mu \pi$ ót $\eta$ s 1361．4． 6.
бицф́є $\rho є ь \nu$ 1364．97，99，ІоІ，
II4，II8， 122.
$\sigma \nu \mu ф \in \rho о ́ \nu \tau \omega \varsigma ~ 1364 . ~ І ~ 5 . ~$
бvцфора́ 1360．p． 56.
бv́mфvtos 1364． 44.
бúv 1356．Fol．4． 40 ； 1361. 26． 1.
$\sigma v \nu \theta \varepsilon[1361.24 .1$.
テvvıสтávaı 1365． 28.
ミupakóvios 1361．4．I marg．
бติ $\mu$ 1356．Fol．4． 35 ．
$\sigma \omega \phi \rho \circ \sigma v ์ \nu \eta$ 1356．Fol．II．I．
тá入àтоу 1367．5， 9.
тá̀as 1361．5． 2.
$\tau a \lambda[$ 1361．8．I．
таví $\phi$ vpos 1358．1．8．
тахє́шs 1360．2． 6 schol．
$\tau \in$ 1358．1．9， $13-14$ ，2．12， 14，I5，I7， $26,28,34$ ； 1359．1．4， $13,17,4.6$ ； 1361．1．8， $13,4.10,12.4 ;$ 1364． $45,48,51,65,72$ ， $76,79,82,109,148$, I 50 ， 183，267，294；1365．64； 1367．I7．
тєєХi乡єढ 1362．5．I．
tєîरos 1363． 5 （тєiðєvs）．
тєкцаірєбӨat 1364． 24.
тє́коя 1361．5．І8．
тєฝєì 1356．Fol．IO． 23 ； 1361．4． 5.
тé $\mathrm{\lambda}$ os 1356．Fol．4． 28
$\tau \in \lambda[$ 1361．5． 3 ．
тépas 1358．1． 28.
тєтрако́тıо 1367． 66.
т $\grave{\eta \epsilon}$ 1358．1． 8.
T $\eta$ गєфоs 1359．1． 8.
төє́vaє 1358．1． 30 ；1361． 4. 15，20． 2 ；1365．14； 1367．56，59；1402． 1. verso 3 （？）．
тiктєเข 1361，5．I3 and schol．

тィцầ 1359．1．7；1371． 52 schol．
тィи́ 1358．1．I 8 ；1365． 47.
т $\mu \omega р і$ 1364．183．
tís 1361．26． 4 ；1362．1．23， 25.

Tis 1356．Fol．4．32， 40 ； 1360．1．I 2， 3 schol．； 1361．1． 3 ；1362．1． 7 ； 1363．9，14，r8；1364．го， 146，І56；1365．39； 1366. 9，I9（？）；1367．2， 57.
тоi้vข 1364．I 2 I．
тоюоิтоя 1364．I57，I70．
токеús 1360．6． 5 ．
тоба［ 1361．20． 1.
то́тбоs 1361．24． 4.
то́тє 1359．1． 5 ；1361．4．I3， 12． 3.
траүø®ós 1363．13．
transire 1404． 2.
$\tau \rho \in ́ \pi \epsilon \iota \nu$ 1359．1．I 4.
т $\rho є ́ \phi є \iota \nu ~ 1359 . ~ 1 . ~ 6, ~ І ~ I ~ ; ~ 1365 . ~$ I3．
трітоия 1356．Fol．4． 27.
трітнакар 1362．1． 32.
трітоя 1362．1．I4．
т $\quad$ ф́ 1371． 52 schol．
Tpêes 1358．1． 23.
T $\rho \omega[$ 1361．20． $3 \cdot$
тขүха́ขยє 1365．4б．ঠ тขхต่ข 1361．3． 4 ；1365． 2 I．
тขраขขєย์єь 1360．2． 6 schol． тupav⿻is 1365． 8.
тúpay os 1360．2． 4 schol． тvpaur［ 1356．Fol．4． 46.
$ั \delta \omega \rho$ 1358．1．I；1362． 1. I5．
viós 1358．2． 16,$27 ; 1365$.
20 ；1368． 3 （？）．
umbra 1404． 3 ．
v́ $\mu \nu$ єì 1361．4． 8.
ขта́рхєцц 1367．І5．
ขлє́p 1356．Fol．Io． 30.
${ }^{`} \Upsilon \pi \epsilon \rho \beta$ о́рєоє 1358．2． 2 I ．
$\dot{i} \pi \in \rho \mu \in \nu \dot{\eta}{ }^{\prime}$ 1358．1．II，I 6.

ข์＂ó 1356．Fol．4．39，Fol． II． 7 ；1361．5． 6 schol．；

1364．го6；1367．37，59； 1368． 30.
íтóסŋңа 1370．I 370 schol．
iфı́évaı 1358．2．13．
í廿отáтш 1361．1．то．
videre 1404． 3 ．
фаivetv 1358．1． 2 5．фаiveб $\theta a \iota$ 1364． 168.
фávà 1356．Fol．4．16， 27 ； 1360． 3 schol．；1367． 56. фávepos 1360．1． 13.
фáos 1362．1．4．Cf．ф̂̀s．
фа́риакор 1362．1．20； 1366. 3 （？）．
фа́тдך 1368． 50.
фаû̀os 1364． 268 ；1365． 2 ； 1368． 49.
фє́ $\gamma$ үos 1361．24． 5.
$\phi \epsilon ́ \rho \beta \epsilon \iota \nu$ 1358．2． 22.
$\phi \epsilon ́ \rho \epsilon \iota \nu$ 1358．1． 6 ；1360． 3 schol．
Фєр ข́коs 1361．4． 9 and schol． $\phi \theta_{\epsilon ́ \gamma \gamma \epsilon \sigma \theta a t ~ 1368 . ~}^{34 .}$
$\phi$ Өóvos 1363．I4．
$\phi \iota \lambda \iota \dot{t} \tau \rho \circ$ оs 1364． 86.
фínos 1360．6． 5 （？）； 1366. 30.

філобофіа 1356．Fol．4．I3．
$\phi \quad \lambda o ́ t \eta s$ 1359．1． 9.
Фı入óxopos 1367． 47.
$\phi \iota \lambda[$ 1366． 7.
$\phi \lambda a \hat{\rho} \rho o s$ 1360．12． 3.
фоßєî 1359．1． 20.
Фoî［
Фоĩı 1358．1．7．$^{\text {13 }}$
форєì 1362．1． 17.
фр ${ }^{\prime} \nu$ 1361．1． 8.
］фрого［ 1361．1． 2 I．
фроирєîl 1365． 27.
фи́єь 1364．30，3²， 277.
фи入র́б $\sigma \epsilon \iota$ 1360．1．II ； 1361. 1．I．
фū่oข 1358．2． 30 ； 1359. 1．I2．
фúvis 1356．Fol．4．32，2．I； 1361．28．I；1364．22，26， $3^{2}, 44,63,85,92,105,106$ ， III，122，148，275，282．

фитєข́ยıข（ $\gamma$ ррєvбaı Pap．） 1356.
Fol． 10.8 （？）．
фитóv 1356．Fol．Io． 8. ф̂̂s 1360．2． 6 schol．
$\chi$ аіта 1361．28． 2. $\chi^{a \lambda \epsilon \pi \sigma ́ s ~ 1362 . ~ 1 . ~} 20$. $\chi^{\text {алкєорітраs 1361．5．8．}}$ $\chi{ }^{\text {длкохіт }} \boldsymbol{}$ 1359．1． 14. $\chi$ रuס̊óv 1362．1．I I．
xapítis 1365． 33.
Xápıtes 1361．9．I．
$\chi$ रрıт［ 1361．2． 2.
$\chi^{a \rho}[1361.42 .2$.
$\chi \in i p 1361.1 .3$ ；1364． 75 ．
$\chi$ ${ }^{\dagger} \dot{\omega} \nu 1359$ ．1．I 6 ．
Xorpínos 1399．verso I．
xopós 1401．2．recto I marg．

1． 2.
$\chi$ х́́os 1362．1．7．
$\chi \rho \hat{\eta} \mu$ 1371． 52 schol．
Хрŋ̂бөaィ 1356．Fol．4．II；
1364． 12 ；1367．6I．
хрๆбто́s 1367． $5^{8 .}$
Хpóvos 1361．5．12； 1365.
$52 ; 1400$ ．i． 5.
$\chi \rho v ́ \sigma \epsilon \circ$ 1361．1． 4.
хрибо́лофоs 1361．5．7．
Хрvбо́тєтлаз 1361．4．2．
$\chi \rho v \sigma o ́ s ~ 1361.1 . ~ 13 ~$
$\chi$ х́ра 1365．28， 64.
廿evờ́s 1362．1．10．
廿＇ŋ $\chi$ єเข 1363． 7.

భvхŋ́ 1356．Fol．4．I， $37 \cdot$
ढ̂ 1360．2． 6 schol．；1361． 1. 1，16；1366．6， 27 （？）．
ఉ̌ús 1361．5． 24.

és 1356．Fol．4．3I； 1359. 1．19；1362．1．1о， 27 ； 1363． 22 ；1364．I9I， 219（？）；1367．5， 37 （？）． ढs 1360．1． 2,6 ；4．ii． 8. ڤ̈ 1361 ．1．т 6.
ぁ̈ $\sigma \pi \epsilon$ 1360．2． 4 schol．； 1365．I9；1368． 34.
Шँ $\tau \tau$ 1365． 49 （？）．
$\dot{\omega} \tau$ 1361．18． 3 ．


## II．PERSONAL NAMES．

＇А $\theta$ ク́v $1380.30,72$.
＇Avעlaún 1357． 2 I， 44.
＇A $\ddagger$ ó $\lambda \lambda \omega \nu 1380.210 ; 1381$. $23^{2}$.
＇Артокра́тьs 1380．І 36.
＂Артєніs 1380． 84.
＇Абк入і́ттоs 1381．26，189， 228， 246.
＇А $А \sigma \tau \alpha ́ \rho \tau \eta$ 1380．I 16.
＇Атарүа́тך（－тєı Рар．） 1380. Ioo．
＇Aфроסím 1380．9，22，35，38， $45,67$.

Ві́ктшр 1357． 20.
Boúßaotıs 1380． 4.
Taßpiń入 1357． 54.
$\mathrm{\Delta}$ кктv vi is 1380． 82.
Аเо́бкоирог 1380． 235.
‘Ека́тך 1380．Іо8．
＇E $\lambda$ év $\eta$ 1380． 1 I 2 ．
＇Eті́дахоs 1357． 6.
＇Ер $\mu \bar{\eta} s$ 1381． 230.
＇Ебєрє́ $\mu$ фıs 1380． 46.
＇Eqтía 1380．23， 73.
Ev̉фпиía 1357． 4 I， 56.
Zaxapias 1357． 52.
Zeús 1382．20， 22.
${ }^{7}$ H ${ }^{\prime}$ tos 1382． 22.
＂Hpa 1380．26，32，34，60， 68.
［＇Hpais］，ä $\mu a$［ ${ }^{\text {＇H．}}$ ．］1357． 40 （？）．
＂Нфаиттоs 1380．2；1381． 229.
Өavŋ̄ซтเs 1380． 68.
Өaұ［ $\epsilon] \hat{\sigma} \sigma \iota$ 1380． 105.
Өє́ $\boldsymbol{\text { ® }} 1380.83$.
Өєо́ （סотоя 1357． 63 ．
$\theta \epsilon[$ óo $\omega \rho$ os 1357． 65.
＇Ià̀ इaßaஸ́ 1384． 28.

＇I I $\sigma$ ovis 1384．I 7.
＇I $\mu$ ои́ $\eta_{\eta}$ s 1381． 202.
＇Iov入ıavós 1357． 48.
${ }^{2}$ Ioṽбтаs 135．7．10，I 3 ．
${ }^{3}$ Itıs 1380．23， 33 （？？），76， 81，I I5，I 43.
＇I $\sigma i \omega \nu$ 1357． 22.
＇Í́ 1380．64， 143 ．
Калєойßıs 1381．23 1．
［Kó入入ouӨos］1357． 6.
Ко́p $1380.72,105$.
Koorấs 1357． 22.
Aativa 1380．Io4．
＾ŋтஸ́ 1380． 79.
Maîa 1380．39，42，ІО3，II6．
Mapía 1357．30，45， 68.
 1381． 223.
Mquâs 1357．I I．
Mıха⿱㇒́入 1357．8， 39.
Moũ̌เs（？）1380． 45.
Navaía 1380．Io6．
Nєктєиїßıs 1381．I．
Nєモaútクs 1381．7．
Noúrt，äтa N．1357． 56.
＇O De ［ 1380 ．I．
＊Oбıpıs 1380．162，I98， 242.
Палє́vтра（？）1380．I I 5.
［Пaũ入os］1357． 34.
Пе́т pos 1357． 33.
Праछıঠiкخ 1380． 50.
$\Sigma a \beta a \omega \dot{\theta}$ 1384． 28.
इápatis 1382．20， 22.
इаркойขı 1380．I I9．
इєрฑ̂uos 1357．4，28， 53 ．
Evpiov 1382． 23.
$\Sigma \omega ̂ \theta t s 1380.144$.

Taxŋิభしs 1380． 75.
T［．．$] \beta[i] a$ 1380． 1 I 4.
Фө̂a 1381． 20 r．
［ $\left.\Phi_{\iota \lambda} \delta \theta_{\epsilon \sigma s}\right]$ 1357． 43.
$\Phi \iota \lambda o ́ \xi \in \nu 0 s$ 1357．2 4，38，58， 64.
Фоъßа́ $\mu \omega \nu$ 1357．3，6，35，36， 43， 57.

Xelatós 1357．30， 36 （？）．
${ }^{\mathrm{T}}$ ？ $\mathrm{R}_{\text {pos }}$ 1380． 2 10，222，233， 234，246， 250 ；1381．230．

Jaf 0 oíxts 1380．I4．
｜$\lambda \epsilon . \epsilon \theta \epsilon \hat{s}$ 1380． 282. गot $\omega \in a \nu \epsilon \hat{s}$ 1380． 296. Traaßôєūs 1380． 286. \} $\phi$ Ls 1380． 47.
］$\chi \mu \epsilon i ̄ \nu \iota s$ 1380． 3 ．

## III．GEOGRAPHICAL．

（Where no mumber of the papyrus is given the reference is to 1380．）
＂Aßvóos 278.
＂A $\theta \rho \iota \beta$ ls 39.
Aíyvitos 224 ；1381． 237.

${ }^{3}$ Atis 44.
［＇Aфродítns］TóAıs I．
 тітои 7.

Boúßartos 37.
Bovko入єis 42.
Boúripis $5 \mathrm{I}, 269$.
Bovatpitŋns（vouós） 50.
Boutஸ́ 27.

$\Delta$ é $\lambda_{\tau}$ IO．
Аıòs $\pi o ́ \lambda \iota s ~ \grave{\eta} \mu$ tкрá 36.
＂Екр $\quad$ ура 75.

＇Epuov̂ тó入ıs тô Mevo̊qaíov 52.
E $\sigma$［ 25.

＇Нраклєїод 6 т．
＇Hраклє́ovs тó入ts I50．
＇Hpak入є́ous mó入ıs тov̂ $\Sigma \in \theta \rho o i ̂ t o v ~$ 56.
（a）Egyptian．
＇H申aíatov vîkos 2.
H［．． $\mathrm{T}_{\mathrm{k} \text { tos } \mathrm{I} 48 \text { ．}}$
Өิ̂ขıs 28.
${ }^{\mathrm{C}} \mathrm{I} \epsilon \rho \dot{a}$ $\Phi \theta \epsilon \mu \phi$ Өои́тои 40.
＇Iépaoos I3．
${ }^{\prime}$ I［ $\left.\sigma \in \hat{O} \circ \mathrm{~L}\right] 33^{\circ}$

Kaıท́ 3 I．
Ka入á $\mu \iota \sigma$ II．
Káv $\omega$ ßos 62.
Kapŋ́vך II．
Káб七ov 75.
Kataßa日رós 43．
Kє．．кú $\lambda \eta \mu$ Is I 7.
［Kuvòs］Tó入ıs то̂̂ Boveıpítov 49.
$\Lambda \epsilon o ́ v \tau \omega\langle\nu\rangle \pi o ́ \lambda \iota s ~ 58$.
Аєvкทे＇Актグ 45.
［ $\Lambda \eta \tau]$ oûs $\pi$ ónıs 4.
Me $\lambda$ ais 70.

Mєขסínolus（ขоцós） 52.
Mev［i］oves 64.
Mévoutıs 63.
Mévou申ıs 71.
Мєркои́рเоข 1382． 19.

Мєр $\mu \epsilon \rho \theta a$ р． 44.

Movípov（є́тоікıои）p．44．
Múл $\omega \nu$ I 6.
M $\dot{\mu} \mu \epsilon \mu \phi і$ I 4.

Naúkpatıs 19.
Neíhos $125,225$.
$\mathrm{N} \eta \beta \in 0[3 \mathrm{I}$ ．
N $\mathfrak{\eta}$ бos 68.
NiOiv 2 I．
Zóis 42 ．
＇Oनípióos äס̂vtov I62．
Пеuкєбтis 69.
Пє́фр $\quad$ ніs 22.

П入ıขӨivך 73 ．
Пробштiтŋs（ $\nu о \mu о ́ s) 8$.
Sáis 32.

$\Sigma_{\epsilon} \beta$＇́nvutos 33.
$\Sigma \in$ Opoĭtクs（ขоцós）54， 56 ．
$\Sigma_{\chi \in \text { oía }} 60$.
Táves 59.

| Tanórıpıs 67. <br> Téouxis 4I． | Фарітクs 1382．I5，I7． <br>  | Xvov［ 24. <br> Xoation 47. |
| :---: | :---: | :---: |
| Фаүрюрív（Фраүоиршу Pap．） тónıs 46. |  |  |
| Фápßaitos 53. | Xápaģ 72. | Joфıs 4. |

＇Apa̧̧óves IO2．
＇Apaßía 77.
＇Aбía 90．
＇Абкá入 $\omega \nu$ 96．＇Абкал $\omega \nu i \neq \eta$ s oivos 1384． 32.

Вацßシ́кŋ 100.
B $\ddagger$ ритós $\mathbf{I}$ I6．
BiAvvia II 2.

「áy ${ }^{2}{ }^{2} 26$.
Гáša 99.
$\Delta \epsilon \lambda \phi$ oi 99.
$\Delta \hat{\eta} \lambda$ os ioi．
$\Delta i \nu \delta \nu \mu a \operatorname{II} 4$ ．
$\Delta \omega ̄ \rho a 94$.
＇Eスtú $\theta$ fos 225.
＇E入入ás 95.
＂E入入 ${ }^{2}$ 1381． 201.

‘E入入и́ $\sigma \pi$ оутоs IIO．

Ө $\epsilon \sigma \sigma a \lambda o i ́ ~ 103 . ~$
Өpậkes IOI．

Фаріт ${ }^{\text {I }}$ 1382．15，I7．
Фє́ppouфıs 57.

Xápás 72.
（b）Non－Egyptian．
＇I $\nu \delta \iota \kappa \eta{ }^{\prime} 226$.
＇Ivóoí 103.
＇Iта入ía IOg．
Kapia 113.
K víoos 80.
Kри́тๆ 82.
Kขкえáסєєs ขท̂ซoı 84.
Kútpos 88.
Kupŋ́ขŋ 81．
Aativos 104.
＾икіа 78， 79.
Máyoı（Matoı Pap．） 105.
Múvóos III．
Múpa tîs $\Lambda u k i ́ a s ~ 79$.
$[\mathrm{N} \hat{\eta}] \cos 77$.
Пáт $\quad$ оs（ПаӨرоs Рар．） 85.
Пáфos 86.
Пє́рүаноs 108.
Пе́рбац 104.
Пє́тра 91．
Пиєрia 90.
Пóyтоs 108.
Птодє $\mu$ ais 1 I7．
＇Раф́́a 97.
＇Pıиoкó入ovpa（－pou入a Pap．） 93.

${ }^{\prime} \mathbf{P} \dot{\omega} \mu \eta{ }^{2} 8$.
इa入apis 87.
ミацоӨрák 107.
इámos 110 ．
Sıóóv II 6.

ミov̂al 105.
 Өá入aбनav II 8.


Tévéóos II 2.
Tpitioncs 98， 225.
Tpqás II4．
${ }^{`} \Upsilon \psi \eta \dot{\eta} \lambda \eta 92$.
Фоıvíkך（Фoıvı彑 Pap．） Eupías 106.
$\mathrm{X} a \lambda \kappa \eta \delta \omega^{\prime} \nu 82$.
Халкıסі́кך 89.
Xíos 87.

## IV．RELIGION．

（a）Graeco－Egyptian．
（1）Titles of Isis（all from 1380）．

## áßißartos 115.

á a日ウ́ $^{51}, 59,95$ ．
ảyán［ท 28．ảy．$\theta \epsilon \omega ิ \nu$ IO9．
íरía 34，36， 89.
à $\gamma \nu \eta \eta^{2} 86$.
à $\gamma \omega[29$.
áӨávatos 13.
＇A $\begin{aligned} & \text { ńv } \\ & 30,72 .\end{aligned}$
ì $\lambda \dot{\eta} \theta \in \iota a 63$ ．
á íavtos 109.
äขaбनa $15,16,23,32,37$.


àvঠробஸ́тєєра（аvঠраб．Рар．）
55.
$\stackrel{a}{a} \nu \omega$ ，тò ${ }^{2} .38,42$.
ảтátєıpa 19 。
áрі́бтך 99.

＂Aptєнеs 84.
$\dot{\alpha} \sigma \pi i s 5^{8}$.
＇Абтápтך ІІ 6.
＇Атарүátך 100.

＇Aфроסítך 9，22，35＇，38，45， 67.
$\beta a \sigma i \lambda \iota \sigma \sigma a 36$.
ßóтт $\rho \cup \chi$ оs，＇̇v тaîs $\pi a \nu \eta \gamma u ́ \rho \epsilon \sigma \iota$ $\beta$ ． 133.
Boúßatтıs 4.
ขрациатькй 48，І23．
дито́корфоs 66.
 סía 26，86，ilim．

$\Delta$ iktv 1
סóтєєра І $3,68$.
ঠ̀váoтıs 34，41，57， 97.
＇Ека́тך 108.

${ }_{\epsilon}{ }^{2} \lambda \in v \theta \in p i a 80$.
＇Eス入n＇s 95．

є́тivola 34， 60.
є̇тітротоs I2I．
＇Eбєрє́ $\mu \phi$ ıs 46.
＇Evтía 23， 73.


$\epsilon \dot{u} \pi \lambda$ 白 99.
є ̇̇торía 132.

єủфpơv́vク I9， 3 I．
$\zeta \hat{\varrho} \hat{\nu} \nu, \theta \epsilon \hat{\omega} \nu \pi \alpha ́ \nu \tau \omega \nu$ тò ка入̀̀̀ $\zeta$ ． 127.
$\dot{\eta} \gamma є \mu о \nu i s 5^{2} . \quad \dot{\eta} \gamma . \quad \delta \iota a \delta \eta \mu a ́ \tau \omega \nu$ I93．

j̈тía $1 \mathrm{I}, 86$.
＂Hpa 26，32，34，60， 68.
Өauŋ̂otıs 68.
Өaభ［6］र̂бıs 105.
 I 30.
Ө́́pıs 83．
$\theta \in$ ós 77，107．$\mu \epsilon \gamma i \sigma \tau \eta ~ \theta \epsilon \omega ิ \nu$ I42．
ípó 18，4I，IIo．
iєроуıкотєлойба 78.
i入apà oै $\psi t s$, év $\Lambda \dot{\eta} \theta_{\eta} i \lambda$ ．oै． 127 ．
＇ITots 23， 33 （？），76，81，II5．
＇I $\omega$ ，＇Iov̂s ．．．тгрокаӨпнévך 64.
＇I $\omega$ इ $\hat{\omega}$ tıs 143 ．
кал入íнорфо $\mathbf{~} 8,53$.
ка入入íotך 100.
като́ттіs 87.
кєठ̂̀ $\eta 79$.
Kóp 7 72， 105.
ко́ $\sigma \mu$ оs $\theta \eta \lambda \epsilon \iota \omega ิ \nu ~ I 3 I . ~$
кратібтך 96.
$\kappa v \beta є \rho \nu \eta ̄ \tau \iota s 69$.
кขрía 62，I42．к．aủ $\xi \eta=\sigma \epsilon \omega s$ каĭ ф才орâs каì ．．．I95．к． $\tau \hat{\eta} s \gamma \hat{\eta}{ }^{2}$ 222．к．$\theta a \lambda a \sigma \sigma i \omega \nu$ каї тотацíшע бтоца́т 123 ． к．$\sigma$ тратєías каî $\mathfrak{\eta} \gamma \epsilon \mu$ оуías 240. к．ф $\omega \tau$ т̀̀ каі $\phi \lambda є \gamma \mu a ́ т \omega \nu 248$. к．тáoŋs $\chi^{\omega} \rho a s 24$.

Sativa 104.
ムךтஸ́ 79.
入оуเбтькй 27，I24．
$\lambda \omega \tau 0$ о́pos 40.
Maîa 39，42，IO3，II 6.
$\mu \in \gamma a ́ \lambda \eta 77$.
$\mu \in \gamma i \sigma \tau \eta$ 2I， $66(?), 92 . \mu \in \gamma$ ． $\theta \epsilon \omega \bar{\omega} 142$ ．
$\mu i a 6$.
$\mu \iota \sigma \in \chi$ Өों 137.
цоvбаขаүตүós 62，I28．
Moûरıs（？） 45.
$\mu v ́ \sigma t \iota s$ III．
$\mu$ ．［．］$] \in\left[.\right.$. ．］$\eta^{\prime} 85$.
Navaía（Nava Pap．）ro6．

ข́́a 85 ．
ขıкі́трıа 30， 48.
ขи́мф 30.
ód $\eta$ रós 122.
＇$O \nu \in$ I ．
ỏp $\theta \omega$ cia 39， 98.
 143.

ордібтриа $15,74$.
Пале́थтра（？）І $\mathrm{r}_{5}$.
тауáфөovos 88.
$\pi a ́ \nu \tau a p \chi o s, ~ \epsilon ่ \nu ~ т а i ̂ s ~ \tau \omega ิ \nu ~ \theta \epsilon \omega ิ \nu$
є’छodíaıs $\pi$ ． 137.
талтокра́тєєра 20.
таитót［тוs 93.

тоди́ $\boldsymbol{\sigma} \boldsymbol{\rho} \phi$ оs 9， 70.
$\pi о \lambda v a ́ \phi \theta a \lambda \mu$ оs 129.
тодขढ́vuos 97 ，IOI．
Праگıঠікп 50.
$\pi \rho о к а Ө \eta \mu \in ́ v \eta$ ，＇Ioûs ．．．тр． 64.
$\pi$ ро́vota 43 ．
$\pi \rho \omega ิ т о \nu$ oैข $ั$ оия 143.
ミаркоข̂̀ıs II9．
$\sigma \epsilon \lambda \eta \nu \eta 104$
атєíxovба 87.
бтодархis 8.
बтратіа $7 \mathrm{r}, 83$ ， 102.
$\sigma \dot{\omega} \zeta o v \sigma a 76$.
$\Sigma \hat{\omega} \theta_{\iota} \varsigma$ ，＇Ioî $\sum \hat{\omega} \theta_{\imath} 144$.
бढ́тєاpa 20，9I， 293.
таvрผ̂тıs 107.

тахvలíkクs 69.
тє入єía 32.
трtooitus 9I．

тúx 5 I ．
$\mathrm{T}[$ ．．$] \beta[i] a$ II4．
фi入ía 94.
фi入óvtopyos I2，I3r．
фро́vךбis 44.
фроvíp II7，I24．
Харьто́дорфоs 59.

хр $\eta \sigma \mu \omega$ © ós 43 .
¿раía 90.
]a@poîxıs I 4.
joon 7.
خ $\lambda \epsilon . \epsilon \theta \epsilon \hat{\nu} \mathrm{S} 282$. ]ot $\omega \in a \nu \in \mathrm{y} s 296$. Jтaaßסєєิ̂s 286.
$7 \pi \eta$ I 7
Tф८s 47.
โxцєìvis 3
(2) Other Gods.


Zeis इ̌ápatıs 1382. 20. Z.
"H $\lambda$ cos $\mu$ é ${ }^{2}$ as इáp. 1382. 22.
${ }^{7}$ H $\lambda \iota$ оs. See Zeús.
"Hфaıбtos 1380.2; 1381. 229.
 1380. 109, I26, I35, $13{ }^{6}$,

I40, 143, I59, I8I, 263 ;
1381. 188.
'I $\mu$ vú $\eta$ ท 1381. 202.
Калєої $\iota_{\iota s}$ 1381. 23 I.
"Oбıрıs 1380. 162, I98. $\mu$ '́́ "Oб. 1380. 242.
इápatts. See Zєús.
Ф $\theta$ â 1381. 20 I.
'Spos 1380. 222, 233, 234, 246,250; 1381. 230. ${ }^{\text {² }} \Omega \rho$.

(3) Miscellaneous.
tîs Zev̀s Eápatis 1382. 20.

 140. iєрà $\zeta$ ఢ̣a 1380. 16 I.
iєpeús 1381. I8, 149.
ínóv 1380. 278 ; 1381. 4.
i. $\epsilon^{\epsilon} \nu$ Bovбipєц тò калоข́ $\mu \epsilon \nu$ о

B[ 1380. 270.
iepós, i. ̧̧̂a 1380. I6т.
'I $\sigma$ єía 1380. 202.
калаі $\grave{\eta} \mu$ є́paı 1380. I34.

## $\Lambda \dot{\eta} \theta \eta$ 1380. 127.

 1381. 223.

Nєктєиíßıs 1381. I.
"одицтоs 1380. I 33.

$\pi р о \pi о \mu \pi \epsilon \dot{\cup} \epsilon เ \nu 1381$. I 9 .
$\pi р о \sigma \pi о \lambda \epsilon i ้ \nu 1381.149$.
$\pi р о ф \eta \tau \epsilon i \alpha ~ 1381 . ~ 23$.
बúvodo 1380. 132.
इupíw киßєриі́тךs 1882. 23.

## (b) Christian.

(I) Churches of Oxyrlyynchus (all from 1357).
'Avvlaū̄s 2 I, 44.
$\beta a \pi \tau \iota \sigma \tau \eta{ }^{\prime} 47$. á $\begin{gathered}\text { los Bíkтшр } 20 .\end{gathered}$ то̀ $\beta$ [оррı̀òv $\mu$ артúpınи 50. ä $\gamma$. Гaßpıín 54. єن̉ayरє $\lambda \iota \sigma \tau \eta_{s} 7,23,42$. áyía Eúфnuia 41, 5I. ä $\%$. Zaxapías 52.
ä $\mu a$ ['Hpaióos 40. á $\gamma$. $\Theta$ có $[$ dotos 63 .

ã $\gamma$. 'Iєp $\quad$ uias 46.


ä $\gamma$. Korرuass 22.
á ${ }^{\text {. Mapía 30, }} 45,68$.
$\mu u \rho \tau u ́ p[\omega \nu 5$.
ä $\gamma$. M $\eta$ vâs II.

ä $\gamma$. äтa Noút 56.

ขотเขウ̀ є’к[кגךбía 37, 6 I.
äy. Maũ̀os 34.
ã $\gamma$. Іє́́тpos 33.

 64.

Фоґ३а́ $\mu \omega \nu$ оs 3, 6, 35, 36, 43, 57.

ảßß[ $\alpha$. . . 49 .
â $\gamma$ tos . . . 59.
（2）Festivals and other Days（all from 1357）．


 （＝＇Iov入ıaขov̂？）48．（＝＇Ioú－
бтоv）іо．（＝Өєодо́тои？）
63．（＝Өєоठஸ́pov？ 65.

8．（＝Паи́入ov）34．（＝Пє́－
 24．（ $=\dot{\alpha} \beta \beta \hat{a}$ ．．．）49．$\dot{\eta} \mu$ ． aủtท̄s（＝äua＇Hpaîôos？） 40. （ $=$ Mapías）45．$\quad \grave{\eta} \mu$ ．＇E $\pi t-$
$\mu a ́ \chi o v ~ 6 . ~ \dot{\eta} \mu$ ．＇I $\sigma \dot{\prime} \omega \nu$ os 22．$\dot{\eta} \mu$ ． Kò̀ oúdov（？）$^{2} 6$ ．$\dot{\eta} \mu, \mu \in \tau \alpha-$ voías 4．í $\mu$ ．Філо日＇́ov（？） 43. кขриสк $3,5,7,2$ I，23，28， $35,44,46,52,57,60,62$, 67.

## （3）Miscellaneous．

ä $\gamma \gamma \epsilon \lambda$ oı кvpiou 1384． 23.
äyıs，áyía．See Index IV （Z）．I．

ßаттเбтグs 1357． 47.
$\epsilon \in \kappa[\kappa \lambda \eta \sigma i a$ 1357．6I ；cf． 37.
єủa

ảßßã 1357． 49.
аै $\mu$ 1357．40．
äта 1357． 56 ．
＇Ià̀ $\Sigma a \beta a \omega ́ \theta$ 1384． 28.
＇I $\eta \sigma 0$ ûs 1384．I 7.
кúptos 1384．16（？），23， 26.
нápтupes 1357． 5.
$\mu$ арти́pıò 1357． 50 （？）．
ойрауós 1384． 24.
та́тая 1357． 2.
$\pi a \tau \eta \dot{\rho}$ 1384． 2 I．
av́vaگ̌เs 1357．І．
viós 1384． 22.
Xplotós 1357．30， 36 （？）．

## V．GENERAL INDEX OF GREEK WORDS．

ảßßâ 1357． 49.
ảßíßautos 1380．I I 5.
ủßou入ía 1380． $25^{8}$ ．
áratís 1380． $5 \mathrm{I}, 59,95,247$ ；
1381．204， 2 I3．à $\gamma . \delta$ баí $\omega \nu$
1380． 189.
ả јарактеì 1381． 46.
а่̉а́тŋ 1380．28，109．
ä $\gamma a \sigma \theta a \iota ~ 1381 . ~ 16 . ~$
वै $\gamma \gamma$ є ${ }^{\text {os }}$ 1384． 23 ．
«$/ \gamma \epsilon \iota \nu$ 1380．134， 224.
á $\gamma$ tos $1380.34,36,89$ ；and see Index IV（b）．．r．
áyveía 1381．I48．
áỳós 1380．86；1384． 27.
वंү $[$ 1380． 29.
ãó $\delta \lambda \phi$ фós 1380．I 86.
«̈ర̌то⿱ 1380．162， $216,249$.
àӨávatos 1380．13， 243 ； 1381. 46，5I，I96．
［a］${ }^{2}$ قeos 1381． 68.
$\dot{\vec{a}} \theta \lambda_{\text {ov }}$ 1381． 167.
＇A $\theta$ v́p 1357． 6.
aióós 1381． 44.
aipєì 1381． 39.
niфviótos 1381． 80.
aiต́v 1380． 292 ；1381．35．
aíف้ขlos 1381． 225.
àка́ $\mu$ atos 1380．і60．
äкєбเร 1381． 72.
åкєஎஸ́dvขos 1381．I 43.
áкіцךтоs 1381．І 10.
äкıขos 1384． 3 т．
а́кциگєь 1381． 194.

а̉коієєข 1381．I， 29.
ג́крı $\beta$ ज̂s 1381．I I I．
ả入 $ү$ єi้ 1381． 93.
d̀ $\lambda \eta \eta^{2} \dot{\omega} \nu$ 1381． 142.
ä $\lambda \eta \eta \mu a$ 1381． 8 I．
${ }_{\alpha} \lambda \dot{\eta} \theta \epsilon \epsilon a 1380.63$ ；1381．I73．
«̀入入á 1381． 24 （ov̉ $\mu \grave{\nu \nu ~ a ̀ .), ~ 40, ~}$
44，I 56 ，I 83.
ả入入aттódoүos 1381．I 80.
ï $\lambda$ 入os 1380．16I ；1381． 26.

${ }^{a} \mu a$ 1357． 40.
ả $\mu \epsilon \lambda \epsilon і ̈ \nu 1381$. I 6 ェ．
 ảuíàtos 1380．IO9．
ảんфі́́v
ả $\nu a \beta a ́ \lambda \lambda \epsilon \sigma \theta a \iota ~ 1381 . ~ 59 . ~$
a่ขáyєเข 1381． 98.
àข $\iota \gamma \iota \gamma \nu \dot{\omega} \sigma \kappa \epsilon \iota \nu$ 1381．I 5.

ảvaypaфŋ́ 1381．5．
む̀vaそそTєiv 1381．II．
àváӨ $\eta \mu a$ 1381．152，191．
ìva入íaкєし 1381．14， 244.
d̀vavé $\omega \sigma \iota$ 1381． 25.
ảvav $\eta^{\phi} \phi \in \iota$ 1381． 125.
ảvaт入є̂̂v 1382．I6．

${ }^{a} \nu a \sigma \sigma a 1380 . \mathrm{I}_{5}, 16,23,3^{2}$ ， 37，57， 121.
ảvaто入ウ́ 1380．I57，I59．
ảváфорор 1380． 260 （？）．

1380． 55.
ävє $\nu$ ог 1380． 138,$237 ; 1383$. 6，9，II．
ảע́́p $\chi \in \sigma \theta a \iota ~ 1384.23,26,28$.
àv $\beta$ á $к \kappa є เ \nu ~ 1381 . ~ 197 . ~$

44， 201 ；1384． 15.
àv $\theta$ р́́тєขos 1381． 83.
ä $\nu$ Өр $\omega \pi$ оs 1380． 208 ； 1381. 118.

ảขтáтоוva 1381． 234.
ảv $\frac{1}{\prime}$ 1381．I3．
ä $\nu \omega$ ，тò ä．1380． $3^{8,} 4^{2}$ ．
«ँ 1357.56 ．
 219.

àma入入áซбєєข 1381．76，I28， 208.

ảสаขтâ้ 1384．I5．

ä $\pi$ as 1380． 148 ， $17 \mathrm{I}, ~ 177$ ， I85，202，206， 2 I3，268；
1381． 190.
àтর́тєєра 1380．19．
àтavঠ̂â 1381． 54 ．
àт！évà 1381． 204.
à $\pi$ ó 1380． 157 ；1381．I9， 97， 122.
àтоঠєєкขv́va 1380．I 68 ； 1381. 88.
àтoóıסóvaı 1381．79； 1382. I7（？）；1384． 18.
àтоклєі́єєข 1383． 9.
а̇толє́ $\mu т$ ог 1381． 236.
ג̇тона́б $\sigma є \iota \nu$ 1381．I33．
àтоує́ $\mu \epsilon \iota$ 1381． 2 I．
àтобтатєî̀ 1381． 3 ．
ảmотvүХávєเข 1381． 43.
äpa 1383． 9.
ảp ápıov 1382． $18 .^{\text {1 }}$
«̀ $\rho \in \tau \grave{\eta}$ 1380．ч53；1381．47， 136， 2 II；1382．19， 23.

äpovpa 1381． 27.
वै $\rho \rho \omega \sigma$ тоs 1384．I7（？）．
＂р $р є є \theta a a 1381.34$.
àpхぇঠıкабтєía 1381． 8.

à $\sigma \theta \alpha$ 1381． 96.
à ккєì 1381．3I．
ảб $\pi a ́ \zeta \epsilon \sigma \theta \alpha \iota ~ 1382 . ~ I 6 . ~$
$\dot{a} \sigma \pi i s 1380.5^{8}$ ．
à $\sigma т \rho а \pi \grave{n}$ 1380． 238.
äбтроу 1380．І 59.
av̉ ̧ávєเข 1380．I 83 （？）， 237.
av゙छそбts 1380．І76， 194.
aủtíka 1381． 53.
aủtós 1357.8 et saep．； 1380. 250， 263 ；1381． 5 et saep．； 1382． 16,18 ；1384． 18 ， 26．ó av̉т． 1357.9 et saep．； 1381． $3^{2 .}$
aย์тดขิ 1381． 247.

ảゆatpє̂̀ 1381． 177.
á申avís 1381． 124.
ä $\phi \in \sigma \iota$ 1380． 80.
ä $\phi \theta$ ovos 1381．232， 238.

1380． 280.
ßaптเงтク́s 1357． 47.
ßáaravos 1381．105．
Baбı $\lambda$ eús 1380． 266 ； 1381. I 2，I5， 223.
ßaбı入ıкòs（үраниатєús） 1399. recto．
$\beta a \sigma i \lambda \iota \sigma \sigma a$ 1380．36， 218.
ßа́бкадоs 1381． 205.
$\beta \stackrel{y}{n} \xi 1381.97$.
ßı阝入ıоӨ́ๆк 1382． 20.
ßiß I2I，162， $172,185,227$.
Bios 1380．I7I；1381．49； 1382．5．
$\beta \lambda є ́ \pi \epsilon \epsilon \nu$ 1381．I I I．
ßоӭө $\eta_{\mu}$ 1381． 76.
ßoŋ⿴ós 1381． 83.
$\beta$ оррı七ós 1357．50．
ßóotpuxos 1380．I 33.
ßои́лєбӨal 1381． 4.
$\beta$ Ко́ $є є \mu$ 1380． 24 т．
ßцоити́ 1380． 238.
ráp 1381． 40 et saep． $\gamma \in$ 1381． 52.
रévva 1357． 30.
$\gamma \bar{\eta}$ 1380．170，222， 230.
रच̂pas 1381． 59 （？）．
үі́үvєбӨat 1380．162，164，I86，
247；1381．I25．
$\gamma \lambda \eta{ }^{\prime} \chi \omega \nu$ 1384．I 1.
$\gamma \lambda \hat{\omega} \sigma \sigma a$ 1381．34， 199.
$\gamma \nu \omega ิ \sigma \iota 1357$ ．І．
үрациатєко́s 1380．48，І23．
रраф＇1381．36，47，I59， $175,187,195$.
रvขض́ 1380．I 46， 2 I 4.
үито́корфоs 1380． 66.
 1380． 189.
бафио́кокка 1384．8．

סє́ 1380．I75， $225-6,246$ ； 1381．Io et sacp．
סєєкขv́vaı 1380． 207 （？）； 1381. 190.

ঠєєَ̂Өaı 1381． 72 （？）．
ठєка́тєцтє $Ө є \sigma \mu$ і́ 1380． 119.

ס́́ós 1381．II 3.
סє $\sigma \pi$ ór $\eta$ s 1381．62，I81．
סєбтót七s 1380．108， 23 I．
ঠєûpo 1381． 203.
ס九́á1380． 227 ；1381．29，74， 78, І 38 ，І 39, I48， 226 （？）， 237 ；1382． 15 ．
ঠtádך $\mu \alpha$ 1380．I39， 194.
ठtáónұos 1380． 25 I， 263.
ঠıакиӨаірєєу 1380．І 77.
ठıa入a入єîv 1381．I 35
סıavoıyvúvaı 1381．IIO．
Stamoрєì 1381．I 57.
ठєафөєipє८้ 1380． 241.
סıaфота̂̀ 1381． 2 I 6.
ঠıঠ́áбкалоs 1381．189．
סıôóvà 1380．I75－6； 1381. 143；1383． 10.
ठ朱 $\pi \epsilon \iota \nu 1381.7$.
ঠı $\eta \epsilon \epsilon \hat{\imath} \sigma \theta a \iota$ 1381． 42.
סı́ŋ $\eta \boldsymbol{\eta} \alpha$ 1381．ェヶ7．
8ios 1380．26，86，III．
ס七ót 1381． 39.
סís 1381． 123.
סóga 1381． 226.
סо́тєtpa 1380．І $3,68$.
ठрахнй p．44；1382．I8； 1384．2－12．
§ро́́os 1380．173， 229.
ঠívapıs 1380． 2 I5；1381．42， 90，146， 2 I7， 220.
ס̀vvatós 1384． 29.
 1380．I5 ${ }^{6 .}$
ঠúَts 1380．I58．
ঠข $\sigma \sigma \epsilon \in \epsilon i \nu 1381.243$.
$\delta \omega p \in a ́ ~ 1381 . ~ 192$.
סwpeíotaı 1381． 233.
ठ́ஸp ${ }^{\circ} \mu$ 1381． 222.

є́ $\gamma \epsilon i \rho \in \iota \nu 1381$ ．І 26.
＇$\gamma \kappa \in \rho$.

є่yต́ 1381． 32 et saep．； 1383.
7．ì $\mu$ єís 1381．77，I45，
I5I；1384．I5．

ぞөvos 1380． 217.
$\epsilon i$ 1381． 52.
єîóvaィ 1380． 207 ；1381．I53．
єǐкобィ 1381．I8．
єǐќ́v 1380．139．
tỉvà 1380．199， $22 \mathrm{I}, 227$ ；
1381．44，92，104，IO9， II 7.
єis 1380． 6 ；1381．IO，I43； 1382． 20.
tis 1357． 3 tt saep．； 1380. 202，268；1381．I4，20， 3І，58，86，ІОІ， 2 I5； 1382.
18；1384．30， 34.
єiбaєí 1380． 23 r．
tioléval 1381．I 13 ．
єỉт 1381．Іо7；1384．33．
є $\epsilon^{\prime \prime} \tau \in$ 1381．II 5，II 6.
 269；1381． 5.
є̈кабтоs 1381． 23.
є́катóv 1382．І8．
є́кєĭ 1383． 8.
є́кєivos 1381． 243 ．
є́ккл $\eta \sigma_{i ́ a}$ 1357．37，6I．

є́кхєєิン 1384．I 9 （？）．
є’̀aía 1384．ェ8．
єै $\lambda$ atov 1384． 18 ．
$\epsilon \bar{\epsilon} \lambda \operatorname{\epsilon os} 1381.86$.
є́ $\lambda \epsilon v \theta \epsilon \rho i ́ a ~ 1380 . ~ 80 . ~$
${ }^{\circ} E \lambda \lambda \eta \nu$ ảvท́p 1381．201．

є́но́s 1381．104， 183.
$\epsilon \nu$ 1357． 2 ；1380．I et saep．； 1381．35， $3^{6,172, ~ I 74 ; ~}$ 1382．19；1384．І 6.
evavtios 1381． 242.

є̇ขєрує́бтєрог 1381．87， 94.
ėvıavtós 1380． 204.
є́otки́s 1381． 77.
＂$\xi$ 1381．I7．
є＇$\xi a \pi i v \eta s$ 1381． $10 \%$.
єं $\xi \in \nu \mu \in \nu i ́\} \epsilon \iota \nu$ 1381．I47．
є́gooía 1380． 137.
＂$\ddagger \xi \omega$ 1381． 39.
є̇ $\pi a \lambda \eta \theta i \zeta \epsilon \iota \nu 1381.89$.
є̇таขá $\gamma \epsilon \iota \nu$ 1380．126， 187.
є่тато入ıஎӨávєเข 1381．I 3 ○．
ধ̇тavgáveє 1381． 213.
є̇̃av§［ 1380． 297.
є̇тєi 1381．64，79， I 60.
є̇ $\pi \epsilon i ́ \gamma \in \sigma \theta a \iota$ 1383． 9.
є̇ $\pi \epsilon ́ \chi \in \iota \nu 1381.37$.
є̇ $\pi i$ 1380．10，40，45，60，6I， 65，72，74，75，9x， 125,15 I， 267，269；1381．3，16，71， 82，102，166，242， 243.
є̇ $\pi \iota \gamma \iota \gamma \nu \omega \dot{\sigma} \kappa \epsilon \iota \nu$ 1381．I 6 I．
є̇тькалєїөӨaь 1380．І 53 ； 1381. 163.

є̇лเкєфа́лаıьข 1368．introd．
є̇тıкріขєє 1381． 6.
є̇ $\pi เ \nu \epsilon ข ์ \epsilon เ \nu ~ 1381.72$.
є̇тルขеі̂̀ 1380．I45，I73．
ধ̇тivota 1380．34，60； 1381. r69．

є่тเбкотєì 1381．124．

е̇тітротоs 1380．у 2 I．
є́тьфа́עєєa 1357． 36 （？）．
єтльє́рєь 1380．І 58.

є̈ $\rho$ аица 1381． 9 ．
＂$¢ \eta \mu$ оs 1384． x 6.
є́ $\rho \mu \eta \nu$ сía 1381． 33.
є́ $\rho \mu \eta \nu \in \dot{\epsilon} \epsilon \iota \nu$ 1380． 120.
є̈тєpos 1381．І 72.
＇゙ть 1381．66， $126,142,23$ r．
є́то九ио́тєроя 1381．5І， 85 ．
ётos p． 44 ．


єُv̉ßatos 1383．Іо．
єن́סal $\mu$ оvía 1381． 235.




єі̇єрүє́тगs 1380． 246.
єن̇Ө $\eta \nu \in \grave{\iota} \sigma \theta a \iota 1381.238$.

є $\mathfrak{i} \theta u ́ s ~ 1380 . ~ 283 . ~$
є 兀̉кót $\omega s$ 1380． 240.

єข̉นє́vєєа 1381．צ82．
є $\grave{\mu} \mu \in \nu_{\eta} s$ 1381． 204.
єนैт $\lambda$ єоs 1380． 99.
єป̉торєî 1381． 24 I ．
є ยторі́a 1380．1 32.
єن̉т $\rho \in \pi \eta^{\prime}$ 1380． 130 ．
єर्ขрєтท́s 1381． 188.
єірє́триа 1380．81， 185.
єن์คíткєєข 1380．І79； 1381. 18， 127.

єÚvєßєiv 1381． 225.

єป̉тє $\lambda \dot{\prime} s$ 1381． 75.
єủvv］${ }_{\text {Eiv 13 131．} 227 .}$
є ̇̇фраірєбӨaı 1380．I 59.

єủX＇́ 1380．182（？）．
єข่ต́ขvuos 1381．I20．
є́申ıктós 1381． 4 II ．
є́фобоs 1380． 80.
єंфорий 1381． 63.
Є้ $\chi \in \iota \nu 1380$ ．14²， 239 ； 1381.
222， 234.

$\zeta \epsilon i ̄ \nu 1384.36$.
ऽ $\eta \lambda \omega t \eta{ }^{\prime}{ }^{\circ}$ 1381． 21 I．
乌゙グтクбıs 1381．I5．
§ $\varphi \dot{\eta}$ 1380．I 38.
ऍథิov 1380．I27，I40，I6I；
1381． 93.
ぞ 1381． $1 \times 8$ ， 92 ．
ì $\gamma є \mu$ риía 1380． 240.
ì $\gamma є \mu$ оу＇́s 1380．52， 193.
$\eta$ ŋ̋ $\delta \epsilon \sigma \theta a \iota$ 1381． 156.
ŋ̀óa 1380． 132.
ŋ̀л七кía 1381． 6 I．
$\eta{ }^{\prime} \lambda \operatorname{los}$ 1380．II2， $157,22 \mathrm{I}$ ， 233．＂Hतlos 1382． 22.
 1381．I3；and see Index IV（b）． 2 ．
グтtos 1380．I 1,86 ，I $55^{\circ}$
Өáлaб大a 1380．II8， 230 ；
1381． 214.

Өáтtelv 1380．I89．
$\theta \hat{a} \sigma \sigma o v$ 1381． 6.
$\theta \epsilon a ́ 1380.130$ ．
$\theta \in \dot{\eta} \lambda a t o s ~ 1381 . ~ 167 . ~$
$\theta \in$ ios 1381．I7， 94, I I2，I59， 162.
$\theta$ єtótทs 1381．I65， 186.
Ó́ $\boldsymbol{\theta}_{\epsilon \iota \nu}$ 1380．148，I 75.
$\theta$ cós．See Index IV（a）．I and 2.
өєратєía（ $\theta a \rho a \pi \iota a$ Pap．） 1384. 17， 34.
Өєра́тшу 1381．Iı6．
өєрио́s 1384． 33.
$\theta \epsilon \sigma \mu \dot{s}$ 1380．I 20.
$\theta \hat{\eta} \lambda$ vs 1380． 131.
Өŋтєヒ́єเข 1381． 206.
$\theta \nu \eta$ tós 1381． 41.
Өри́бкьа 1380． 245.
Apavlatís 1380． 25 I．
Өिóvos 1380． 265.
Óvé 1380．I 49.
Oúpa 1380． 279.
Ovбía 1381．78，І 47，І5 I， 192.
iâ $\sigma \theta a \iota$ 1384． $3^{\circ}$ ．
iабıs 1384． 27.
iatpeía 1381．I44．
iатрıки́ 1381．55， 209.
＇Ià̀ 乏aßaஸ́Ө 1384． 28.
íóos 1381． 87.
iठ $\rho v \mu[$ 1380． 294.
ípós 1381．I 29.
iepeís 1381．I 8 ，I 49.
iєрóv 1380．270， 278 ；1381．4．
ієроицкптє入єір 1380． 78.
ifpós 1380．I8，4I，ІІО，I6I．
iкєтєúєा 1381．I 54.
iкє́тךs 1381． 70.
ìapós 1380．І27，I62．
ìô̌ктíav io 1357． 2.
＇I $\sigma \in$ îon 1380． 202.
í $\sigma$ os 1380． 2 I5．
iбторía 1381．І 7，38，166， 200.
ioxvoós 1384． 29.
каӨаплоขิ้ 1381．г 68.
каӨápбıоs 1384．I．

каӨıбтúvaє 1380．203， 214 ， 267.

каì үáp 1381．I03，I 70.
каıро́s 1381．58，194， 197.
како́v 1381． 244.
калєіि 1380．5， 270.
кал入íнорфоя 1380．І8， 53.
кало́s 1380．127，134．ка́入－入ıбтоs 1380：Іо0．ка入ิิs 1380． 188.
ка́ $\mu \nu \epsilon \iota \nu$ 1381． 66.
карך阝арєї 1381． 99.
карто́s 1381． 238.
ка́pvò 1384． 9.
катá 1380．I52，I53， 206 ； 1381． 8 I ，Іоб，Іч8，146， т82，183， 196.

катáyєє 1380． 255.
катаঠєєкที́vає 1380．І78．
катаvそ̧ávєเข 1380． 257.
катафөєірєє 1380．ェ 76.
катахшрі广єь 1382．19．
катє́ $\chi_{є є \sigma Ө a \iota ~ 1357 . ~ І . ~}^{\text {1 }}$
катє́хєєь 1381． 56.
катเย́vat 1381． 45.
катоттєข́єєц 1381．I I 4.
като́ттть 1380． 87.
кє ขós 1380． 79.

кєфа入ŋ́ 1381．І 22.
к $\eta$ ঠ́єía 1381． 224.
кпри́ $\sigma \sigma \epsilon เ \nu 1381.35,144$.
кívóvขos 1381． 2 I 4.
кли́そそのӨaı 1384． 36. коцца̃бӨat 1381． 92.
коці $\zeta \epsilon \nu$ 1381．І 2.
ко́рьор 1384． 7.
коблотоиі́ 1381．І ヶо．
ко́б $\mu$ оs 1380．〒 ЗО， 2 II．
ко́бтоs 1384． 5 ．
кратєі̀ 1380．I44；1384． 25. кра́тьбтоs 1380． 96.
кра́тоs 1380．239， 257.
ктijєєข 1380．64，151，280， 284.
$\kappa ข \beta \epsilon \rho \nu a ̂ \nu 1380.187$.
$\kappa v \beta \epsilon \rho \nu \eta \eta_{\tau}{ }^{2} 1382.24^{\circ}$ кข $\beta \in \rho \nu \eta$ चिт 1380.69.
ки́цเขоข 1384． 2.
кขтápıббоs 1384． 35.
кขpıaкŋ́ 1357． 3 et saep．

кúplos 1380．24，62，123， 142，196， $210,218,222$, 240，248，265； 1384. r6（？），23，26； 1399. recto．
$\kappa \omega \lambda ข ́ \epsilon \epsilon \nu$ 1381．45，II5．
$\lambda a \lambda \epsilon i \nu 1381 . ~ I 79, ~ I 99$.
$\lambda a \mu \beta a ́ v \in \iota \nu$ 1381．226； 1382. 17；1384． 27,3 I， 35.
$\lambda a \mu \pi \rho o ́ s$ 1381．Irg．
$\lambda_{\text {є́ } \gamma є เ \nu}$ 1383． $8 ; 1384 . \mathrm{I} 8$ ， 26．єimeiv 1381．I56； 1382．I 5，20；1384．i 6（？）．
$\lambda \eta$ 白apyos（ ${ }^{2} \eta \eta$ ．Pap．） 1381. 100.

А $\dot{\eta} \theta \eta$ 1380． 127.
$\lambda \bar{\eta} \mu \mu a \mathrm{p} .44$.

$\lambda$ óyos 1381．I74．
$\lambda \omega \tau о ф$ о́pos 1380． 40.
$\lambda \omega \phi a ̂ \nu 1381.14$ I．
$\lambda[.] \sigma \iota s 1380.23 \mathrm{I}$ ．
$\mu а к р о \lambda о \gamma є \hat{\imath} \theta$ Ая 1381．I 78.
$\mu a ́ \lambda \iota \sigma \tau \alpha 1381.10,28,60$.
$\mu a \nu \theta a ́ v \epsilon เ \nu$＇1381． 35.
цápaAov 1384． 3 ．
царти́ptov 1357． 50 （？）．
нáptvs 1357． 5.
набтíxч 1384． 6.
$\mu \epsilon ́ \gamma$ as 1380．77， 242 ； 1382. 22．$\mu$＇́ $\neq \sigma t o s ~ 1380.2 I$ ， $66,92,142,188$.
$\mu^{\prime}$＇$є \in \operatorname{Cos}$ 1381． 3 I，38， 22 r．
$\mu \epsilon ́ \lambda \lambda_{\epsilon \iota \nu}$ 1381．39，89，195， 218.
$\mu^{\mu ́ \prime} \nu$ 1381．3，I6，50，III， II8， 128 ，I3I，I75．
$\mu \epsilon ́ \nu \epsilon \tau \nu 1383.7$.
н́́pos 1383．6， 8.
$\mu$ ќтоs 1381． $3^{6 ;} 1384.23$（？）．
$\mu \in \tau \alpha ́ 1357 . ~ I ; ~ 1381 . ~ 80, ~ I I 2 . ~$
$\mu \epsilon т а \lambda а \mu \beta a ́ \nu \epsilon เ \nu ~ 1381 . ~ 107 . ~$
$\mu \epsilon \tau$ д́vota 1357． 4.
$\mu \in \tau а \chi є \iota \rho i \zeta \in \sigma \theta a \iota$ 1381． 209. $\mu \in \tau \in ́ \omega \rho o s, \tau \grave{\partial} \mu \in \tau$ ．1380．I44．
Мехєі́р 1357． 48.
н́́ $\chi$ р 1380．І 58.
$\mu \eta$ 1383． 8.
$\mu \eta$ ố 1381．Іо6，I51．
$\mu \eta \delta \epsilon$ ís 1381． 66.
$\mu \bar{\eta} \lambda о \nu 1384.35$.
$\mu \eta \nu$（subst．）1381．9．
$\mu \eta^{\prime \prime}$ ，oủ $\mu \eta \dot{\eta} \nu$ à $\lambda \lambda \alpha$ 1381． 24.
$\mu \eta \nu \cup$ ยєเ 1381．I36．
$\mu \eta \eta_{\tau}$ 1381． 152.
$\mu \eta ं т \eta \rho$ 1381．67，71，IO2．
дıкрós．See $\Delta$ iòs $\pi$ ólıs．
$\mu ル \sigma \in \chi$ Əं＇s 1380．1 37.
$\mu \nu \eta \mu \eta$ 1381． 198.
$\mu o ́ \lambda \iota s$ 1381．70， 158.
$\mu$ úvos 1380．I8I；1381．40，
193．$\mu$ óvov 1381．14，43， 53， 122.

$\mu \nu ิ \theta_{0}$ 1381．І 72 ，I 80.
$\mu v ́ \sigma \tau \iota$ 1380．III．
ขavəィßátクs 1383． 9.
ขéos $1380.85,2$ II（？）．
ขєо́тทs 1381． 63.
$\nu \eta \phi а \lambda \iota \omega ́ т є р о s ~ 1381 . ~ I 33$.
ขtки́треа 1380．30， 48.
ขоєî̀ 1381． 70.
$\nu о ́ \mu с \mu$ оя 1380． 204.
ขóvos 1381．56，73， 207.
ขотıขós 1357．37，6т．
$\nu v ́ \mu \phi ́ \eta ~ 1380.30$.
ขv́\} 1381. 9т; 1383. 10.
§̇пpós 1380．184；1384． 3 I．
ö $\delta$ ย 1381． 141.
óō $\begin{array}{r}\text { ós } 1380 \text { ．I } 22 .\end{array}$
ỏớv̌ 1381． 98.
ő $\theta \in \nu$ 1381．57， 18 r．
óOóv 1381． 120.
oia 1381． 73.

oîkos 1380．2， 268.
oíkov $\mu$ év 1380．1 2 I．
oivos 1380． 180 ；1384． $3^{2 .}$
ỏ $\lambda$ íyos 1381．гоб．
ö ${ }^{\text {ºs }}$ 1380． 158 ；1381．174； 1383． 9.
＂O入v $\mu$ тог 1380．І 30.
${ }^{\circ} \mu \mu$ роо 1380． 228.
б́ $\mu$ íws 1357． $27,32,34,50$ ， 59 ；1380． 246.
ö $\mu \omega s$ 1．381．I 53.
o้vap 1381．ı08．
övєıроу 1381．74，I39．
ӧ $\downarrow о \mu а$ 1380．II3，I4I，I43；
1384． 20 （？）．
ふ̀ขоца́乌єє 1380．163．
ö ${ }^{\circ}$ os 1384．I4．
ópầ 1380．I52；1381．108， ${ }^{1} 39$.
орє́єєєン 1381． 64.
óp $\theta \dot{\omega} \sigma$ 七七s 1380．39， 98.
ঠ́ $\rho \mu \hat{a}, ~ 1381 . ~ 84, ~ І 66 . ~$
о́р $\mu і \sigma \tau$ реа 1380．І 5， 74.
ốs 1380．64，II9， 139 ， 775 ， IS4， 22 I，227， $260 ; 1381$. 89，122，242， 245 ．
ö́oos 1381．I38，206，208， 210，212， 214 ．
ถ̈тสข 1380．1 63.
ӧтє 1381． 92 ；1383．7．
ӧтє 1380．208， 250 ； 1384. 28.
oủ 1381．40， $4^{2}, \mathrm{I}_{5} 5,183$ ． оข̉к 1381．I II．oủ $\mu \eta{ }^{2} \nu$ ả入入á
1381． 23.
oủ入 $\eta$ 1384．34．
ойтє 1381．IOS．
oข̂̃os 1381．I，80，I39，I54， 155，187，237，244．oưTws
1357．2；1381． 222.
ơ $\phi \theta a \lambda \mu o ́ s ~ 1381 . ~ I O 9 ; ~ 1384 . ~$ 24.

ỏ $\psi \in ́$ 1381． 69.
ő $\downarrow$ ıs 1380．I 28 ；1381．I39．
татка́Өароs 1384． 27.
тais 1381．103，229， 232.
тá入aє 1381．I 50.
$\pi \alpha ́ \lambda \iota \nu ~ 1381 . ~ 85, ~ І 45, ~ І 54 . ~$
таváф $\theta$ ovos 1380． 88.
тацท่ $\boldsymbol{y}$
та́ $\begin{array}{r} \\ \text { ap } \\ \text { os 1380．} 137 .\end{array}$
таутах $\eta$ 1380．І 7 2．
пavtท̂ 1380． 2 IO．
таутокра́тєєра 1380． 20.
$\pi$ титón $[\tau \iota s$ 1380． 93.
Tavú 1381．I6．
тatas 1357． 2.
тарá 1382． 18.
тараঠ̂ıóvà 1380．204， 244.

таракє入єи́єбАає 1381． 6.
тараитіка 1381．г93．
тареìvat 1381．70；1382． 20.
тарє́ $\chi$ єг 1380．І 80.
тароі́ХєєӨat 1381． 6 万．
тароگ́v̌䒑亡เ 1381． 2.
tâs 1380．I25 et saep．；
1381．73， $9^{2}, 137$ ，I9I，
199，200， 2 I5．
$\pi a \tau \eta \eta^{1384 .} 2 \mathrm{I}$ ．
та́трtos 1380． 267.
$\pi \epsilon i \theta \epsilon \iota \nu$ 1384． 20.
$\pi \epsilon \iota \rho a ̂ \sigma \theta a \iota$ 1381． 127.
$\pi \epsilon \lambda$ áyıos 1383．6， 8.
$\pi$ té ${ }^{\prime}$ ayns 1383． 8.
$\pi \epsilon ́ \rho \nu a$ 1384．IO．
$\pi \epsilon \rho i$ 1381． 247 ；1382． 23.
$\pi \epsilon \rho \iota \sigma \sigma \epsilon \dot{\epsilon} \epsilon \nu$ 1381．г 76.
$\pi \epsilon \rho \iota \sigma \sigma o ́ s ~ 1381.6$ т．
$\pi \epsilon \rho \iota \sigma \omega ́ \zeta \epsilon \iota \nu$ 1381． 2 I5．
$\pi \eta \gamma \dot{\eta}$ 1380． 228.
$\pi \iota \theta a \nu \circ \lambda$ оүєiv 1381．I7 I．
$\pi i \nu \in \epsilon \nu 1384.33$.
$\pi เ \sigma \tau 0 \hat{a} a \pi$ เs 1380 ． 138 ．
тıттós 1380．152， 24 I ．
$\pi \lambda \epsilon i \nu, \pi \lambda \epsilon \in \epsilon \nu 1383$ ．7．
$\pi \lambda \epsilon i \omega \nu$ 1380． 234.
$\pi \lambda \epsilon u \rho a ́ 1381$ ．I4 1.
$\pi \lambda є$ иоо́v 1381．82， 98.
$\pi \lambda \bar{\eta} \theta_{0}$ 1381．5， 2 I 2， $235^{\circ}$
$\pi \lambda \dot{\eta} \mu \mu \nu \rho а$ 1380． 223.
$\pi \lambda \grave{\eta} \nu$ 1381．93，II7．
$\pi \lambda \eta \rho a \hat{\nu}$ 1381． 164.
$\pi \lambda$ оutí̧ $\epsilon \nu$ 1381． 26.
$\pi \nu \epsilon \hat{\mu} \mu$ 1383．IO；1384． 2 I．
тоเєîv 1380． $215,235,243$ ， 250，263，29 I ；1381．134． тиєєібӨat 1381．Io．
тónts 1380．58，202．Cf． Index III（ $a$ ）．
тид入ákts 1381． $3^{2,54, ~} 555$ ．
тódos 1380． 232.
толи́ $о \rho ф$ оs 1380．9， 70.
толиó $\phi$ ® $^{\lambda} \mu$ оs 1380． 129.
$\pi 0 \lambda$ ús 1381．I 29,2 I 2 ．$\pi \lambda \epsilon i \omega \nu$
1380． 234.
то入ขต้́ขนos 1380．97，ІОI．
поขєi้ 1381． 2 II；1384． 25 ，
30.

пóvos 1381． 100.

тотáutos 1380．I 22.
тотано́s 1380． 223.
mov 1381．I78．
тои́s 1381． 123.
$\pi \rho \alpha ́ к т \omega \rho$ р． 44.

троаıреі̂̀ 1380． 219 ．$\pi \rho$－ аıрєî̃Өaı 1381．I36．
троөиціа 1381．37，54， 60.
троїттávà 1381． 239.
$\pi$ рокаӨ $\boldsymbol{\eta} \sigma$ Аа 1380.65.
$\pi \rho о к а Ө$ оролоуєіً 1381．I 56 ．
$\pi \rho о к р і \nu є \iota \nu 1380.250$.
троданßа́vєเข 1381．137．
тро́voı 1380． 43 ；1381．164．
$\pi р о \pi о \mu \pi \epsilon \cup ́ \epsilon \iota \nu$ 1381．I 9.
трós 1380．201，207； 1381.
$44,5^{2}, 55,73$, I73； 1384.
23.
$\pi \rho о \sigma \dot{\eta} \epsilon \iota \nu$ 1381． 22.
тробкулєї 1380．142，I60； 1381．131．
$\pi \rho \circ \sigma \pi \lambda \eta \rho \circ \hat{\nu}$ 1381． 175.
$\pi \rho \circ \sigma \pi 0 \lambda \epsilon i ้ ~ 1381 . ~ I 49$.
$\pi \rho о ́ \sigma т а \gamma \mu к ~ 1380 . ~ І 5 б . ~$
трофŋтєі́a 1381． 23.
$\pi \rho \circ \phi \eta \tau \epsilon \dot{\varepsilon} \epsilon \iota$ 1381．169．
 тєбта 1380． 120.
$\pi \tau \epsilon ́ p v \xi$ 1380． 220.
тирєто́s 1381．96， 128.
тupoфópos 1381． 27.
pُîv 1381． 82.
ṕєúєเข 1381． $3^{6 .}$
ค́เ $о к і \nu \delta$ ขvos 1381． 57.
$\sigma \epsilon \beta a \sigma \mu$ ós 1381． 3 I． бє́ßєбӨat 1381． 202.
бє $\bar{\eta} \nu \eta$ 1380．IO4．
бє́ $\lambda \iota \nu \frac{1384 .}{} 4$.
бии́pva 1384． 19.
бós $1380.165,236(?) ; 1381$. ェ63，165， $169, ~ ェ 82, ~ ェ 86$ ， 199.

бтє́р $\mu$ 1384． 3 I．
бто́ryos 1384． 25.
бто́рцноя 1380．І 70.
бтоvס́áSєढ 1381． 247.
бтєі́Хєєン 1380． 87.

бтодархis 1380． 8. бто́ла 1380．123． бтрауүоvрทті́a 1384．30．
атратєía 1380． 239.
бтра́тıos 1380． 7 I ，83， 102.
бтроßєíl 1381． 69.
ov́ 1380．I 4 I et saep．； 1382.
2，I5；1384． 28.
$\sigma v \mu \pi \lambda \eta \rho \circ \hat{\nu}$ 1381． 48.

avit́évar 1381．203， 206.
बvขıбтávaı 1380．I 54，I85．
бúvoôos 1380． 132.

бvขто́ $\mu \omega$ s 1381．х79．
$\sigma \phi a \delta a i\} \epsilon \iota \nu 1381.99$.
$\sigma \phi o ́ \delta \rho a ~ 1381.2$.
$\sigma$ фоópós 1381． 96.
$\sigma \omega ́ \zeta \epsilon \tau 1380.76$ ；1381．57， 78.

бต̂os 1380．I 46.
бө́тєьра 1380．20，91， 293.
$\sigma \omega t \eta ́ p \iota o s ~ 1381 . ~ 218 . ~$
татєєนoû̀ 1381．I58．
татєіעшца 1381． 48 （？）．
таvр⿳⺈тtı 1380．107．
тафُ́ 1380．I96；1381． 229. тахиขiкךs 1380． 64.
тaxús 1381．62，82．Өẫ $\sigma$ ov 1381． 6.
$\tau \in$ 1381． $97,22 \mathrm{I}, 222$（？）． $\tau \epsilon \kappa \mu a i p \in \sigma$ Өai 1381．I 85. тé $\lambda$ tios 1380．32， 204. $\tau \epsilon \lambda \epsilon \sigma \iota$ оур $\gamma є i \nu$ 1381．184． тє́pas 1380． 277 （？）．
 тєтартаїоя 1381． 68. тпрєĩ 1381． 58. tis 1384．17， 26. tis 1381．6r，II7． $\tau \xi \in \dot{\eta} \mu$ ќpaı 1380．І 55. тоцои̂tos 1381． 186. то́тоs 1380．206；1381．216． то́тє 1381．8，60， 236.
трєis 1380． 269 ；1381． 224. тра́ккоута 1381．І3， 27.
трıако́бьо 1381． 27.
тріßєє 1384． 32.
трІєти́s 1381． $65,67$.

триodites 1380． 9 г． т pís 1381．I 23. трıфи＇̆s 1380． 84. $\tau \rho о \mu \omega \dot{\delta} \eta \mathrm{~s}$ 1381． 126. тро́тоs 1381． $245 \cdot$ т $о$ фи́ 1380． 236. Tข̃ßı 1357． 33. ти́ттєєレ 1383． 8.〈тúpav⿻os〉 1380． 240. тบ́メŋ 1380．5x．
íyoós 1380．I84．

viós 1380．209；1384． 22.
íтакои́єเ 1381． 86.
i $\pi \epsilon \rho a \lambda \gamma \epsilon i \nu 1381$. IO4．

iпグкoos 1380．164．
ítí́vaı 1381．I60．
ข゙тทos．1381．IOI，IO6，IO8．
imó 1381． 30.
íтоцр $\mu$ ать $\sigma \mu$ ós 1399．recto．
ข́то́ $\chi \in \sigma \iota$ 1381．60， 15 1．
íтота́ббєเข 1381． 240 ； 1383. 9.

ṽgтєpos 1381．ェ75．

viфıテтávą 1380． 22 I．
фаiveıv 1381．75．фаiveテӨal 1381． 95.
Фацєуம் 1357.63.
фаутабía 1381．I I3．
фаขтабเồ้ 1381．I40．
Фаへ̂фı 1357． 3.
ф́́рєєข 1381．I 21 I．ф＇́ $\rho \in \sigma \theta a \iota$
1380．I50；1381．IOI．
фєи́үєєц 1381． 57.
$\phi \eta \mu \eta$ 1381．50， 227 （？）．
$\phi$ Өávєı 1381． 63.
$\phi \theta \epsilon i \rho \epsilon \iota \nu$ 1381．I 94.
фӨорá 1380．I75， 195.
фı入ia 1380． 94.
фi入óotopyos 1380．I2，I3I；
1381．103．
$\phi \lambda \epsilon ́ \gamma \epsilon \epsilon \nu 1381.96$.
$\phi \lambda \epsilon ́ \gamma \mu \alpha$ 1380． 248.
фоरेбка 1384．I．
$\phi \rho a ́ \zeta \epsilon \iota \nu$ 1381．I8 1 ．
фрікŋ 1381． 69.

фрıкто́s 1381． 90.
фроveiv 1381． 62.
фро́vŋт $1380.44,8$ I， 183.
фро́ицоз 1380．І І7， 124.
$\phi \dot{\varepsilon} \epsilon \nu 1381.62$.
фúd入ov 1384． 12. фибıкós 1381．I73．
фи́бts 1381．84，IO3．
ф＇́s 1380．248， 295.
$\chi$ хріگєбӨaı 1382．I5．

хর́pıs 1380．т 56 ；1381．79， 191，i96．
$\chi$ Хритоঠ́́тєьра 1380． 10.
$\chi$ арєто́ $\boldsymbol{о р ф о я ~ 1 3 8 0 . ~} 59$.
$\chi$ єíp 1381． 12 I．
$\chi$ ไஸ́ 1380．229， 239.
Х $\rho$ ầ 1381． 245.
хр́́оя 1381．І 60.
$\chi \rho \epsilon \omega ́ \sigma \tau \eta s$ 1381．I 52.
$\chi р \eta ̄ \mu \alpha$ 1381． 233.
хрךбнஸठós 1380．43，252， 266.
$\chi$ Хпото́s 1381．74．
xpóvos 1380．28，203， 213 ， 268；1381． 65.
$\chi$ ¢́pa 1380．24，125，152， 219，234， 24 I ．

廿vxpós 1380．I84．
乞 1381．203， 206.
ఉрaîos 1380． 90.
$\omega_{\mathrm{s}}$ 1381．ro2， $\mathrm{x}_{5} 5$ ．
ढ் $\phi є \lambda \in i ́ l \nu ~ 1381 . ~ 49 . ~$

## VI．SUBJECTS DISCUSSED IN THE INTRODUCTIONS AND NOTES．

（The numbers refer to pages．）
accent in relation to metre 236－7．
Alcaeus，бтаб七 $\omega \tau \iota \kappa a ́ 57$.
Alexander son of Amyntas 66.

All Saints＇Day 3 I．
Amazons 215 ．
Andreas of Sicyon 105－6， 108－9．
Andronpolis 206.
Anne，St．36－7．
Anniane 23－5．
Anthesteria 88－9．
Antiphon Sophistes，works 92－3；style 95.
Antisthenes II2．
Aphroditopolis（two towns） 203－4．
Apis（town） 210.
Apollo 223 －4．
Apostle．See Evangelist．
Apostles，gospel of the XII 239.

Apuleius 190， $214,225^{\circ}$
Arabia 213.
archidicastes 232.
Archimachus（Archem．？）I I5， II 9.
aretology 225,235 ．
Aristides，rhetor $225,233$.

Aristophanes，order of plays $134,142,146$ ；papyri in relation to MSS．I34， 138 ；
scholia 135， $136-8,244$.
Aristotle on Sicyon 105－7； on Sicyonian Constitution 105，107－8．
Asclepius．See Imhotep．
Asia 214 － 5 ．
Atarbechis 204.
Atargatis 2 I5．
Athenaeus on Pollis 84， 88.
Auge 52，55．
Bacchylides，fragments iden－ tified 65,8 r．
Bambyce 215 ．
book－form in papyri 6，9， $12,121,126,134,138$ ， $142,145,24^{2-4}, 246-7$.
Boreadae 46.
Bubastis 203.
Bucoli，Bucolia，Bucolic mouth 209.
Busiris 2 Yo－II．
Buto 207－8．
Buzyges II5，II9．
Caene 207.
Caesarea in Palestine 215.

Calamisis（town） 204.
calendar，early Christian 21. Julian and Egyptian 20.
Caleoibis（deity）223－4．
Callimachus papyri 83 ；frag． ments identified 83，88－91．
Catabathmus 2 IO．
Cecrops II5．
Charax（town） 2 I3．
Choerilus，works 245 ．
Christmas 20， 28.
churches at Oxyrhynchus 23－6．
Clisthenes of Sicyon $105-6$.
codex．See book－form．
Coptic calendar in relation to Greek 35－43．
Cosmas，St． 37.
Croesus 12， 18.
Cross，festivals of the $3^{2}$ ． marginal cross 82 ．
Cynopolis in the Delta 210.
Cypselus 107－8．
Delphi $2 \times 5$.
Delta 204.
Demonax II5．
Demosthenes，number of his speeches II2；oldest frag－ ment of D． 186.
diadem $21 \%$
Diodorus on Sicyon 105-6.
diplê I 8.
Dioscuri 220.
Diospolis Parva (in the Delta) 208.
dreams, Homer on $\delta \tilde{\eta} \mu$ os і̀ $\downarrow \epsilon$ íp $\omega$ 49-50.

Easter, date of 20, 30, $4^{2}$.
Ebionites, gospel of the $23^{8-9}$.
Eleutherus, river 220.
emendations verified. (I) Aristophanes: Bekker and Blaydes I42, 145 ; Bergk and Brunck 146, 153. (2) Callimachus: Bentley 89, 90-1 ; Nauck 89; H. Stephanus 89. (3) Euripides: Weil 127, 133. (4) Sophocles: Musgrave 125. (5) Thucydides: Aemilius Portus 177 ; Gertz 178; Herwerden 182 ; Hude 178.
Ephorus 106-9.
Epimachus, St. $25-7$.
Epiphany 29, 38.
Eridanus 50-I.
Erigone, festival of 88.
Eseremphis (title of Isis) 210.
Euphemia, St. 24, $3^{8 .}$
Euripides MSS. in relation to papyri 127.
Europa 45, 49.
Evangelist, church of the $25^{-6}$.
festivals at Oxyrhynchus $26-3{ }^{2}$.
frontier of Egypt and Palestine 213 .

Gabriel, Archangel 29-30, 40.

Ganges 220.
Glaucetes, adventures of II9.
Greek calendar in relation to Coptic 35-42.

Gynaecopolite nome 206.
Harpies 46.
Hebrews, gospel according to the 239 .
Hecamede 243.
Helen 216.
Heliopolite nome 203.
Hellas (title of Isis) 215 .
Hellenica Oxyrhynchia, style and authorship 107.
Hera 207.
Heracleopolis 211.
Heracleum 212.
Heraclides Lembus II $3^{-15}$.
Heraís, ama 23-5.
Hermes 209, $221,223-4$.
Hermippus II3.
Hermopolis, (I) 205; (2) 208 ; (3) 2 II.
Herodotus on Sicyon $105^{-6}$, 108-9.
Hesiod papyri 44; fragments identified 49,50 .
Hestia 206.
Hiera (town) 209.
Hieracion, St. 39.
Hierasus 205.
Hiero 66.
Homer on $\delta \hat{\eta} \mu$ оs òvєipav 4950 ; on Sarpedon 45, 49.
Horus 209, 2 19-20, 223-4.
Hypapante 29, 40.
Hyperides, possible author of 1366. і I 2.
Hypsele (town) 215 .
Iamblichus in relation to Antiphon 94-5.
Icus 83, 88.
Imhotep, worship of $22 \mathrm{I}-3$; tomb of $221,223-4$.
India 216 .
Innocents' Day 29.
Io 212.
Iseum (town) 208.
Isidium (town) 21 I .
Ision $25,27$.
Isis, titles $19 \mathrm{I}-4,203^{-20}$; worship in Egypt 194-5,

203-13,218,220; worship elsewhere 195, 213 -16.
Island (place-name) (I) 212; (2) 213.

Italy 216 .
James, festival of St. 3 I.
Jehovah Sabaoth 239.
Jeremiah, St. $3^{8-9 .}$
Jewish apocalyptic work 239 .
John, St. J. the Baplist 25-6, 39.

John, St. J. the Evangelist, church of $25^{-6}$; festival of $3^{\mathrm{I}-2}$.
Julianus, St. 29, 39.
Justus, St. 24, 27-8, 36.
Laodicea, Council of 30,43 .
Lasus, fragment of IIg.
Latina (title of Isis) 2 I 5 .
law and nature contrasted 93-4.
Lent 30, 4 I .
Leontopolis 211 .
Leuce Acte 210.
Libanius on Sicyon $105-6$, 108.
lotus 209.
Lysias, possible author of 1366. II2.

Manetho on Imhotep 22 I .
Mantinea 1 I5, 118 .
Martyrs, church of the $35^{\circ}$
Mary, the Virgin 29, 3 I, 43.
Melais 212-I3.
Memphis 195, 203.
Menas, St. 27.
Menelaïs 212-r3.
Menkaura (Mencheres) 22 I-3.
Menouphis 213.
Menouthis 2I2.
Mercurium at Alexandria 236.

Metelite nome 213 .
metre, accent and quantity in 236 ; three-line stanzas in Alcaeus 57.

## VI. SUBJECTS DISCUSSED IN INTRODUCTIONS AND NOTES

Michael, Archangel 27, 30, 35-6.
Momemphis 205.
moon 216 .
Mouchis 210.
Myron of Sicyon 105-6, 108-9.

Nanai, Babylonian goddess 216.

Nativity 20, 28.
nature and law contrasted 93-4.
Naucratis 205-6.
Nebeo[ (town) $20 \%$
Nechautes, archidicastes 232.
Nectanebo $222-3$.
New Testament cursive MSS. I, 5, 6.
Niciu 203-4.
Nicolauis Damascenus on Sicyon 105-7, 109.
Nile 209, 217.
Nithine 206.
Northern maprípıo 23.
Noup, St. apa 40-1.
oracle in relation to chronology 105, rog.
Orthagoras ro5-6.
Osiris 217-18, 220.
Papnuthius, St. 4 r.
Papremis 206.
papyrus roll discovered in a temple 222-3.
patriarch of Alexandria 2 I-2.
Paul, St. 29, 37-8.
Pausanias on Sicyon ro5, 108.

Peleus, festival of 84-5.
Pelusium 213 .
Peter, St. 29, 37-8. Gospel of P. $238-9$.
Petra 2 I4-15.
Peucestis (town) 212.
Phagroriopolis 210.

Pherenicus, horse of Hiero 66.

Phernouphis (town) 21 I .
Philip, gospel of $238-9$.
Philochorus, fragment of I 15 . Philotheus, St. $3^{8 .}$
Philoxenus, St. $27,37$.
Phoebammon, St. 23-5, 3 2.
Phthemphuthite nome 209.
Plinthine 213 .
Plutarch on Sicyon 105, IO9.
Pollis 84-5, 88.
Praxidice 2II.
Pronoia 2 Io.
Prosopite nome 204.
Psochemis (town) 205.
Ptolemaeus Pindarion 82.
Pythagoras II4.
Red Sea 216.
repentance, day of 26 .
Rhinocolura 213, 215 .
Rome 214.
Rufinus on Oxyrhynchus 26.
saints with churches at Oxy rhynchus $24-7$; saints' days $26-3$.
Samothrace 216 .
Sarpedon 45, 49.
Saturday services 28, 30 .
Satyrus $I_{14}$
scholia on Euripides, Or. I33; on Aristoph. Clouds I $35^{-8}$.
Serenus, St. 35.
Sethroïte nome 211, 213 .
Severus 43.
Sicyon, tyrants of 105-9.
Sinope 215 .
snake, Isis as 21r, 219.
Socrates on synaxeis 19,28 .
sophists 93-4.
Sophocles MSS. in relation to papyri 122 .
Sothis 217 .
Sotion 114 .
Southern church 23, $3^{8}$.
stationes 19, 22.
Stephen, St. 28-9.
stichometry 2 ; stichometrical numbering in prose works 103.
Sunday services 20, 22, 30, 3I.
Susa on the Red Sea 216.
synaxis 19, 22, 26, 28.
Taposiris 212.
Telephus $5^{2-5}$.
Teouchis (town) 209.
Thapseusis (title of Isis) 216.
Theodorus, St. 30, 42.
Theodotus, St. 30, 42.
Theogenes of Icus 83 .
Thonis 207.
Thoth. See Hermes.
Thucydides MSS. in relation to papyri $)_{56-64 .}$
Timotheus IV, patriarch 21 . titles of papyri I I 5, 235, 245 .
Trinity, order of Persons in the 238 .
triple-faced goddess 214 .
Tripolis 215 .
Tyre 216 .
uncanonical gospel $238-9$.
vellum fragments $\mathrm{I}, 2,5,242$, 244.
verso, use of for literary texts 44, 190, 22 I, 245; patches for strengthening v. II 3 .
Victor, St. $3^{6 .}$
week-day services 28 .
wine 217 -19.
women, position of 217,219 .
writing, discovery of 193 , 224.

Xoïs, Xoïte nome 209-10.
Zachariah, St, 40 .

## VII. PASSAGES DISCUSSED.

## (a) Authors.




## (b) Papyri and Inscriptions.



| P. Oxy. 16 | - | - | $\begin{array}{r} \text { PAGE } \\ \cdot \quad \mathrm{I} 57 \end{array}$ | P. Oxy. 1178 . | - | - | $\begin{array}{r} \text { PAGE } \\ \cdot \quad 127 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43 verso. | 1. 10 | . | 23, $3^{8}$ | . 1180 | . |  | - 157 |
| 141.3 | . | - | - . 25 | 1224 | - |  | 238-9, 241 |
| 146. 1 | . | . | 24, $3^{6}$ | 1234 | - | - | - $5^{6-7}$ |
| 147.1 | . | - | 24, $3^{6}$ | 1245 | - | - | 157 |
| 225 | - | - | - 157 | 1246 . | - | - | I57 |
| 425. | - | - | - . 236 | 1247 | - |  | - 157 |
| 696 | - | . | : 157 | unpublished I | III, |  | , 213,242 |
| 842 |  |  | - 107, III | P. Rev, Laws xxxi. 6 | . |  | 204, 206 |
| 853 . | - | . | - 157 | xxxi. 8 | - | - | . 2211 |
| 878 | . | . | - 157 | lx. 18. | - | - | 205-6 |
| 879 | - |  | - 157 | lxvii. 8 | - | - | - 2 II |
| 880 | . | - | - 157 | P. Rylands 78. 5 |  |  | -. 209 |
| 886. $2-5$ | . | . | - 236 | Coptic 461 | - | - | 41 |
| 1011 | , | - | 88, 90 | P. S. I. 63 | . |  | $\cdots 35$ |
| 1038.23 | - | - | - 23 | P. Stud. Pal. x. 35 . |  |  | 24, 29, 37 |
| 1053.23 | - | - | - 39 | 297 verso. i. | i. 6 | - | - 25 |
| 1550. | - | . | 25, 37 | P. Tebt. $3^{1} 3.2$. |  |  | - 203 |
| II5I. | - | - | 23, 25, 35, 37 | 329.3 |  | - | - 241 |
| 1173 . | - | . | 12-I3 | P. Wessely (Wien. Stud. vil) | vii) | - | - 157 |



céjorplentat
 CTETJANOLhAA+
contides reádic
ENEYC FTAECK:
mext ${ }^{2}$ crives
E入AJJETJELGNO


No. I399



NGAR
Mep BOPECNAEVIMRIN
feqRoin
canchels and
Ligety , Reystan:
गHiturnateg






-atatalarmatrivitus
fontith

Plate III

 HMAPOPERTE：UIZERTールAFOY（HぶOEC IKADIOYKATTAIAOCAR TNETETICNATTQTYN AFGOMNIITRETHCONDAOCHPITONH

## IE NONOCA























Fr. 1370. Fr. 3 recto

## EGYPT EXPLORATION FUND

## GRAECO-ROMAN BRANCH.

THE EGYPT EXPLORATION FUND, which has conducted Archaeological research in Egypt since 1882, in 1897 started a special department, called the Graeco-Roman Branch, for the discovery and publication of remains of classical antiquity and early Christianity in Egypt.

The Graeco-Roman Branch issues annual volumes, each of about 250 quarto pages, with facsimile plates of the more important papyri, under the editorship of Drs. Grenfell and Hunt.

A subscription of One Guinea to the Graeco-Roman Branch entitles subscribers to the amnual volume, and to attendance at the Fund's lectures in London and elsewhere. A donation of $£_{2} 5$ constitutes life membership. Subscriptions may be sent to the Honorary Treasurers-for England, Mr. J. Grafton Milne, 37 Great Russell St., London, W.C.; and for America, Mr. Chester I. Campbell, $5^{27}$ Tremont Temple, Boston, Mass.

## PUBLICATIONS OF THE EGYPT EXPLORATION FUND.

## MEMOIRS OF THE FUND.

I. THE STORE CITY OF PITHOM AND THE ROUTE OF THE EXODUS. For 1883-4. By Edouard Naville. Thirteen Plates and Plans. (Fourth and Revised Edition.) 25 .
II. TANIS, Part I. For 1884-5. By W. M. Flinders Petrie. Eighteen Plates and two Plans. (Second Edition.) 25s.
III. NaUKRATIS, Part I. For $1885^{-6}$. By W. M. Flinders Petrie. With Chapters by Cecil Smith, Ernest A. Gardner, and Barclay V. Head. Forty-four Plates and Plans. (Second Edition.) ${ }_{25} 5$.
IV. GOSHEN AND THE SHRINE OF SAFT-EL-HENNEH. For 1886 - 7. By Edouard Naville. Eleven Plates and Plans. (Second Edition.) 25 s.
V. TANIS, Part II; including TELL DEFENNEH (The Biblical 'Tahpanhes') and tell nebesheh. For 1887-8. By W. M. Flinders Petrie, F. Ll. Griffith, and A. S. Murray. Fifty-one Plates and Plans. 25 .
Vi. NaUKratis, Part II. For 1888-9. By Ernest A. Gardner and F. Ll. Griffith. Twenty-four Plates and Plans. 25 s.
VII. THE CITY OF ONIAS AND THE MOUND OF THE JEW. The Antiquities of Tell-el-Yahâdîyeh. An Extra Volunre. By Edouard Naville and F. Ll. Griffith. Twenty-six Plates and Plans. 25 .
VIII. BUBASTIS. For 1889-90. By Edouard Naville. Fifty-four Plates and Plans. ${ }^{25}$ s.
IX. TWO HIEROGLYPHIC PAPYRI FROM TANIS. An Extra Volume. Containing THE SIGN PAPYRUS (a Syllabary). By F. Ll. Griffith. THE Geographical Papyrus (an Almanac). By W. M. Flinders Petrie. With Remarks by Heinrich Brugsch, (Out of print.)
X. THE FESTIVAL HALL OF OSORKON II (BUBASTIS). For $\mathbf{1 8 9 0 - 1 .}$ By Edouard Naville. Thirty-nine Plates. 25 .
XI. AHNAS EL MEDINEH. For $189 \mathrm{r}-2$. By Edouard Naville. Eighteen Plates. And the tomb of paheri at el kab. By J. J. Tylor and F. Lz. Griffith. Ten Plates. ${ }_{5} 5$ s.
XII. DEIR EL BAHARI, Introductory. For $1892-3$. By Edouard Naville. Fifteen Plates and Plans. 25 .
XIII. DEIR EL BAHARI, Part I. For 1893-4. By Enouard Naville. Plates I-XXIV (three coloured) with Description. Royal folio. 305.
XIV. DEIR EL BAHARI, Part II. For 1894-5. By Edouard Naville. Plates XXV-LV (two coloured) with Description. Royal folio. 3os.
XV. DESHÂSHEH. For 1895-6. By W. M. Flinders Petrie. Photogravure and other Plates. ${ }_{5} 5$ s.
XVI. DEIR EL BAHARI, Part III. For $1896-7$. By Edouard Naville. Plates LVI-LXXXVI (two coloured) with Description. Royal folio. zos.
XVII. DENDEREH. For $1897-8$. By W. M. Flinders Petrie. Thirty-eight Plates. ${ }^{255}$. (Extra Plates of Inscriptions. Forty Plates. 10s.)
XVIII. ROYAL TOMBS OF THE FIRST DYNASTY. For 1898-9. By W. M. Flinders Petrie. Sixty-eight Plates. 25 s.
XIX. DEIR EL BAHARI, Part IV. For 1899-1900. By Edouard Naville. Plates LXXXVII-CXVIII (two colomied) with Description. Royal folio. 30 s.
XX. DIOSpolis Parva. An Extra Volume. By W. M. Flinders Petrie. Forty-nine Plates. (Out of print.)
XXI. THE ROYAL TOMBS OF THE EARLIEST DYNASTIES, Part II. For 1900-1. By W. M. Flinders Petrie. Sixty-three Plates. 25s. (Thirty-five extra
Plates, ios.)
XXII. ABYDOS, Part I. For 190I-2. By W. M. F. Petrie. Eighty-one Plates. ${ }^{2} 5$ s.
XXIII. EL AMRAH AND ABYDOS. An Extra Volume. By D. Randall-MacIver, A. C. Mace, and F. Ll. Griffith. Sixty Plates. ${ }^{25}$ s.
XXIV. ABYDOS, Part II. For 1902-3. By W. M. Flinders Petrie. Sixty-four Plates. ${ }^{2} 5$ s.
XXV. ABYDOS, Part III. An Extra Volume. By C. T. Currelly, E. R. Ayrton, and A. E. P. Weigall, \&c. Sixty-one Plates. $2_{5} 5$.
XXVI. EHNASYA. For 1903-4. By W. M. Flinders Petrie. Forty-three Plates. ${ }^{2} 5$ s. (ROMAN EHNASYA. Thirty-two extra Plates. ros.)
XXVII. DEIR EL BAHARI, Part V. For 1904-5. By Edouard Naville. Plates CXIX-CL with Description. Royal folio. 30 s.
XXVIII. THE ELEVENTH DYNASTY TEMPLE AT DEIR EL BAHARI, Part I. For 1905-6. By Edouard Naville and H. R. Hall. Thirty-one Plates. ${ }_{2} 5$ s.
XXIX. DEIR EL BAHARI, Part VI. For 1906-7. By Edouard Naville. Plates CLI-CLXXIV (one coloured) with Description. Royal folio. 3os.
XXX. THE ELEVENTH DYNASTY TEMPLE AT DEIR EL BAHARI, Part II. For 1907-8. By Edouard Naville. Twenty-four Plates. 25 .
XXXI. PRE-DYNASTIC CEMETERY AT EL MAHASNA. For 1908-9. By E. R. Ayrton and W. L. S. Loat. ${ }_{25}$ s.
XXXII. THE ELEVENTH DYNASTY TEMPLE AT DEIR EL BAHARI, Part III. For 1909-io. By Edouard Naville, H. R. Hall, and C. T. Currelly. Thirty-six
Plates. 25 .
XXXIII. CEMETERIES OF ABYDOS, Part I. For igio-il. By Edouard Naville, T. E. Peet, and H. R. Hall. ${ }^{2} 5$ s.
XXXIV. CEMETERIES OF ABYDOS, Part II. For igili-i2. By T. E. Peet. ${ }^{2} 5$.
XXXV. CEMETERIES OF ABYDOS, Part III. For 1912-13. By T. E. Peet and W. L. S. Loat. ${ }_{2} 5$ s.
XxXVi. inscriptions from Sinai. By T. E. Peet and A. H. Gardiner. (In preparation.)

## ARCHAEOLOGICAL SURVEY.

Edited by F. Ll. Griffith.
I. BENI HASAN, Part I. For 1890-1. By Percy E. Newberry. With Plans by G. W. Fraser. Forty-nine Plates (four coloured). (Out of print.)
II. BENI HASAN, Part II. For $189 \mathrm{r}-2$. By Percy E. Newberry. With Appendix, Plans, and Measurements by G. W. Fraser. Thirty-seven Plates (two coloured). 25 s.
III. EL BERSHEH, Part I. For $1892-3$. By Percy E. Newberry. Thirty-four Plates (two coloured). 25 s.
IV. El Bersheh, Part II. For 1893-4. By F. Le. Griffith and Percy E. Newberry. With Appendix by G. W. Fraser. Twenty-three Plates (two coloured). 25 s.
V. Beni Hasan, Part III. For $1894-5$. By F. Li. Grifitth. (Hieroglyphs, and manufacture, \&cc., of Flint Knives.) Ten coloured Plates. ${ }_{2} 5$ s.
VI. HIEROGLYPHS FROM THE COLLECTIONS OF THE EGYPT EXPLORATION FUND. For I895-6. By F. Ll. Griffith. Nine coloured Plates. ${ }_{25}$ S.
VII. BENI HASAN, Part IV. For 1896-7. By F. Ll. Griffith. (Illustrating beasts and birds, arts, crafts, \&cc.) Twenty-seven Plates (twenty-one coloured). 25 s.
VIII. THE MASTABA OF PTAHHETEP AND AKHETHETEP AT SAQQAREH, Part I. For 1897-8. By Norman de G. Davies and F. Ll. Griffith. Thirty-one Plates (three coloured). ${ }_{25}$ s.
IX. THE MASTABA OF PTAHHETEP AND AKHETHETEP AT SAQQAREH, Part II. For 1898 -9. By N. De G. Davies and F.Ll. Griffith. Thirty-
five Plates. 25 .
X. THE ROCK TOMBS OF SHEIKH SAÏD. For 1899-1900. By N. de G. Davies. Thirty-five Plates. ${ }_{2} 5$ s.
XI. THE ROCK TOMBS OF DEIR EL GEBRÂWI, Part I. For 1900-r. By N. DE G. Davies. Twenty-seven Plates (two colorred). ${ }_{25}$ s.
XII. DEIR EL GEBRÂWI, Part II. For Igoi-2. By N. de G. Davies. Thirty
XIII. THE ROCK TOMBS OF EL AMARNA, Part I. For raoz-3. By N. de G.
XIV. EL AMARNA, Part II. For 1903-4. By N. de G. Davies. Forty-seven Plates. 25 s.
XV. EL AMARNA, Part III. For 1904-5. By N. de G. Davies. Forty Plates. ${ }^{2} 5^{5}$.
XVI. EL AMARNA, Part IV. For 1905 -6. By N. de G. Davies. Forty-five Plates. ${ }^{2} 5$ s.
XVII. EL AMARNA, Part V. For $1906-7$. By N. de G. Davies. Forty-four Plates. ${ }_{2} 5$ s.
XVIII. EL AMARNA, Part VI. For $1907-8$. By N. de G. Davies. Forty-four Plates. 25 s.
XIX. THE ISLAND OF MEROË. By J. W. Crowfoot, and MEROITIC inscriptions, Part I. For 1908-9. By F. Ll. Grifeith. Thirty-five Plates. 25 s.
XX. MEROITIC INSCRIPTIONS, Part II. For 1909-io. By F. Ll. Griffith. Forty-eight Plates. 25 s.
XXI. FIVE THEBAN TOMBS. For mgio-ir. By N. de G. Davies. Forty-three Plates. 25 s.
XXII. THE ROCK TOMBS OF MEIR, Part I. For igil-i2. By A. M. Blackman. Thirty-three Plates. 25 .
XXIII. THE ROCK TOMBS OF MEIR, Part II. For 1912-I3. By A. M. BlackM^N. (In preparation.)

## GRAECO-ROMAN BRANCH.

I. THE OXYRHYNCHUS PAPYRI, Part I. For $1897-8$. By B. P. Grenfell and A. S. Hunt. Eight Collotype Plates. (Out of print.)
II. THE OXYRHYNCHUS PAPYRI, Part II. For 1898-9. By B. P. Grenfell and A. S. Hunt. Eight Collotype Plates. 25 s.
III. FAYÛM TOWNS AND THEIR PAPYRI. For 1899-1900. By B. P. Grenfell, A. S. Hunt, and D. G. Hogarth. Eighteen Plates. 25 s.
IV. THE TEBTUNIS PAPYRI. Double Volume for $1900-\mathrm{I}$ and rigor-2. By B. P. Grenfeli, A. S. Hunt, and J. G. Smyly. Nine Collotype Plates. (Not for sale.)
V. THE OXYRHYNCHUS PAPYRI, Part III. For 1902-3. By B. P. Grenfell and A. S. Hunt. Six Collotype Plates, 25 s.
VI. THE OXYRHYNCHUS PAPYRI, Part IV. For 1903-4. By B. P. Grenfell and A. S. Hunt. Eight Collotype Plates. 25 s.

# VII. THE HIBEH PAPYRI, Part I. Double Volume for 1904 -5 and 1905-6. By B. P. Grenfell and A. S. Hunt. Ten Collotype Plates. 455. <br> VIII. THE OXYRHYNCHUS PAPYRI, Part V. For 1906-7. By B. P. Grenfell and A. S. Hunt. Seven Collotype Plates. 25 s. <br> IX. THE OXYRHYNCHUS PAPYRI, Part VI. For 1907-8. By B. P. Grenfell and A. S. Hunt. Six Collotype Plates. 25 s. <br> X. THE OXYRHYNCHUS PAPYRI, Part VII. For 1908-9. By A. S. Hunt. Six Collotype Plates. ${ }^{25}$. <br> XI. THE OXYRHYNCHUS PAPYRI, Part VIII. For igo9-io. By A. S. Hunt. Seven Collotype Plates. 25 s. <br> XII. THE OXYRHYNCHUS PAPYRI, Part IX. For igio-ri. By A. S. Hunt. Six Collotype Plates. 255. <br> XiII. THE OXYRHYNCHUS PAPYRI, Part X. For igit-i2. By B. P. Grenfell and A. S. Hunt. Six Collotype Plates. ${ }^{2} 5$ s. <br> XIV. THE OXYRHYNCHUS PAPYRI, Part XI. For $1912-\mathrm{I} 3$. By B. P. Grenfell and A. S. Hunt. Seven Collotype Plates. 25 s. <br> XV. THE OXYRHYNCHUS PAPYRI, Part XII. For $19{ }^{1} 3^{-1} 4$. By B. P. Grenfell and A. S. Hunt. (In preparation.) 

## ANNUAL ARCHAEOLOGICAL REPORTS.

(Yearly Summaries by F. G. Kenyon, W. E. Crum, and the Officers of the Society, with Maps.) Edited by F. Ll. Griffith.
the season's Work. For i890-r. By Edouard Naville, Percy E. Newberry, and G. W. Fraser, 2s. $6 d$.

For 1892-3 and 1893-4. 25.6 d . each.
" 1894-5. 3s. 6d. Containing Report of.D. G. Hogarth's Excavations in Alexandria.
" 1895-6. 3s. With Illustrated Article on the Transport of Obelisks by Edouard Naville.
" $1896-7.25 .6 \mathrm{\%}$. With Articles on Oxyrhynchus and its Papyri by B. P. Grenfell, and a Thucydides Papyrus from Oxyrhynchus by A. S. Hunt.
" 1897-8. 2s. 6 d . With Illustrated Article on Excavations at Hierakonpolis by W. M. F. Petrie.
" 1898-9. 2s. $6 \%$. With Article on the Position of Lake Moeris by B. P. GrenfelL and A. S. Hunt.
", 1899-1900. 2s. 6 d. With Article on Knossos in its Egyptian Relations by A. J. Evans.
And twelve successive years, $2 s, 6 d$. each.
A JOURNAL OF EGYPTIAN ARCHAEOLOGY (issued Quarterly). Commenced January, 19I4. 6s. a part, or £I Is. a year to Subscribers.

## SPECIAL PUBLICATIONS.

aoria theor: 'Sayings of Our Lord,' from an Early Greek Papyrus. By B. P. Grenfell and A. S. Hunt. $2 s$. (with Collotypes) and $6 d$. net.
NEW SAYINGS OF JESUS AND FRAGMENT OF A LOST GOSPEL. By B. P. Grenfell and A. S. Hunt. is. net.

FRAGMENT OF AN UNCANONICAL GOSPEL. By B. P. Grenfell and A. S. Hunt. is. net.
ATLAS OF ANCIENT EGYPT. With Letterpress and Index. (Out of print.)
GUIDE TO THE TEMPLE OF DEIR EL BAHARI. With Plan. (Out of print.)
COPTIC OSTRACA. By W. E. Crum. 10s. 6 d . net.
THE THEBAN TOMB SERIES, Vol. I. THE TOMB OF AMENEMHET (No. 82). By Nina de G. Davies and A. H. Gardiner. zos.
Slides from Fumal Photographs may be obtained through Messrs. Newton \&o Co., 37 King Street, Covent Garden, W.C., and Prints from Mr. R. C. Murray, 37 Dartmouth Park Hill, N.W.

## Offices of the Egypt Exploration Fund:

37 GREAT RUSSELL STREET, LONDON, W.C., AND
527 TREMONT TEMPLE, BOSTON, MASS., U.S.A.

## Agents:

KEGAN PAUL, TRENCH, TRÜBNER \& CO, $68-74$ CARTER LANE, E.C.
BERNARD QUARITCH, II GRAFTON STREET, NEW BOND STREET, W.
C. F. CLAY ASHER \& CO.. 14 BEDFORD STREET, COVENT GARDEN, W.C.
, CAMBRIDGE UNIVERSITY PRESS, FETTER LANE, LONDON, E.C., AND
HUMPHREY MILFORD 100 PRINCES STREET, EDINBURGH
FORD, OXFORD UNIVERSITY PRESS, AMEN CORNER, E.C., AND
29-35 WEST 32 ND STREET, NEW YORK, U.S.A.

Date Due

| DEE 8 | TSTV | W | +27 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| JUN | 52007 |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

PA3315
Oxyrhynchus papyri
DATE


[^0]:    
    
    
    
    [lov lov ]
     $[\alpha \pi \epsilon \rho \alpha \nu \tau о \nu$ ov $\delta \epsilon \pi \circ \theta$ $\eta \mu \epsilon \rho \alpha$ ує $\quad \eta \sigma] \epsilon \tau \alpha \iota$
    [ка८ $\mu \eta \nu \pi \alpha \lambda \alpha \iota \gamma$ $\alpha \lambda \epsilon к \tau \rho v o \nu o s]$ ท́коvб' є $\gamma \omega ́$
    5 [ol $\delta$ о८кєт $\alpha \iota$ рєукоvбוv $\alpha \lambda \lambda$ ovk $\alpha] \nu \pi \rho[0]$ то仑
    [ $\alpha \pi 0 \lambda \circ \iota \circ \delta \eta \tau \omega \pi о \lambda \epsilon \mu \epsilon \pi о \lambda \lambda \omega \nu$ ov $\omega \in \kappa \alpha$ ]
    
     $\epsilon \chi \epsilon \tau a l$ yap ïवroplas to $\omega \mathbb{Z} \in v$ ßaбı $\lambda_{\epsilon}$
    
    5 тоу єүєขєто катаклขбає $\mu \in \nu$ таs Baбi入єlas. тробтךбабөai $\delta \epsilon \kappa а \iota \sigma \epsilon$ $\beta \epsilon \iota \nu \Delta \iota a \quad \beta a \sigma \iota \lambda \epsilon a \quad \omega \sigma \tau \epsilon$ то $\lambda \epsilon \chi \theta \epsilon \nu \tau \eta$ т
    

[^1]:    ${ }^{1}$ 878. $47 \tau \omega \iota \tau \epsilon \ell \chi \in \iota$ agrees with ABEFGM against C ( $\tau \hat{\omega} \tau \epsilon \tau \epsilon i \chi \epsilon \iota$ ), 879. $33 \delta \epsilon$ with ACEFGM against B (om.), and 880.82 бaфas with ACEFGM against $\mathrm{B}\left(\mathrm{om}_{0}\right)$.

